

Reimagining Capitalism

Applying Negative Dialectics for a Better Future

David M. Atkinson

York St John University

Series in Economics



VERNON PRESS

Copyright © 2023 David M. Atkinson.

All rights reserved. No part of this publication may be reproduced, stored in a retrieval system, or transmitted in any form or by any means, electronic, mechanical, photocopying, recording, or otherwise, without the prior permission of Vernon Art and Science Inc.

www.vernonpress.com

In the Americas:
Vernon Press
1000 N West Street, Suite 1200
Wilmington, Delaware, 19801
United States

In the rest of the world:
Vernon Press
C/Sancti Espiritu 17,
Malaga, 29006
Spain

Series in Economics

Library of Congress Control Number: 2022950692

ISBN: 978-1-64889-595-1

Cover design by Gareth D. Atkinson.

Product and company names mentioned in this work are the trademarks of their respective owners. While every care has been taken in preparing this work, neither the authors nor Vernon Art and Science Inc. may be held responsible for any loss or damage caused or alleged to be caused directly or indirectly by the information contained in it.

Every effort has been made to trace all copyright holders, but if any have been inadvertently overlooked the publisher will be pleased to include any necessary credits in any subsequent reprint or edition.

For my wife, Yvonne

Table of contents

	List of Figures	xi
	List of Tables	xiii
	Foreword	xv
	Preface	xix
	Acknowledgments	xxiii
Chapter 1	An inspector calls	1
	The edge of the abyss?	5
	A turn in immanent critique?	7
	The rules of the game?	9
	The fable of the bees	10
	The inconvenience of vice	12
	A provocation of capitalism, work and enterprise	13
	An inspector calls	16
	1912 and all that	18
	Inquiry structure...	19
	On motivation	
	On means	
	On opportunity	
	On bringing it all together	
	A note on readership	29
	Part I. On motivation	35
Chapter 2	In defence of the absurd	37
	The presence of mind	39
	The dialectic form and its incompleteness	
	The duality of Hegelian and Platonic contradiction	

	The social construction of presence	46
	The irrationality of social presence	
	From absence to social presence	
	Adorno's dialectic of non-identity	52
	Toward a dialectic of praxis	
	The absurdity of dance	
	On systems of dance	
	The negativity of dialectic systems	59
	Adorno's negative dialectic of non-identity	62
	Reconciling divergence	65
	The imaginary plane	68
Chapter 3	The contrary entrepreneur	73
	Who is 'The Entrepreneur'?	73
	Story: methodology and method	76
	Autoethnography as enactive research	
	The entrepreneur as the Other	
	The researcher as the Other	
	Resolving the 'us' in Others	
	Writing the 'self' as the Other	
	The story: setting the plot...	82
	The poetics of the story	
	A call to action	
	The pull and push of desire	
	The psychology of the call	
	Turning Maslow on his head	93
	Coda: March 2012	99
	The call to action	
	Part II. On means	103
Chapter 4	Entrepreneurship and unicorns?	105
	Background to the inquiry into entrepreneurship	108
	Theory: the critical counterfactual method	109
	The emergent and its ontological character	
	The ontology of (socially) emergent futures	
	Science fiction counterfactuals: an epistemology	
	Making sense of emergent futures: an empiric of the imagination	

	Critical Counterfactual Futures (CCF) Method...	116
	Domain mapping: identifying critical uncertainties	
	Baseline projections: casting future moments	
	Uncertain histories: back-casting scenarios	
	Counterfactual futures: positing the imaginations	
	Coherent futures: illuminating the provocations	
	Implications analysis: on speculations and reconciliations	
	An inquiry into future entrepreneurship	121
	Domain mapping entrepreneurship	
	The baseline: a promise of (sustainable) entrepreneurship	
	The counterfactuals: news from the future	
	Coherent futures: the provocations of history...	
	Speculations from the future of entrepreneurship	131
	Reconciling a sustainable entrepreneurship?	132
Chapter 5	Work: experts and storytellers	135
	Social justice	137
	Mixing it up: experts and storytellers	138
	An inquiry into future growth and employment	141
	Domain mapping employment opportunity	
	The baseline: future moments in evolution of work	
	The counterfactuals: news from the future	
	Coherent futures: the provocations of history...	
	Speculations from the future of work	152
	On experts and storytellers	154
	Reconciling a future of employment and skills	156
Chapter 6	Horsemen in the land of Oz	159
	An inquiry into the future of international business	160
	IB as a complex, adaptive system	
	Three themes of a complex adaptive system of IB...	
	The baseline: power, technology and identity—IB's future	
	The counterfactuals: transposing the future	
	Coherent futures: the provocations of history...	
	Allegoric speculation: the Four Horsemen in Oz...	177
	Upon the white horse...	
	Upon the red horse...	
	Upon the black horse...	
	Upon the pale, ashen horse...	
	Reconciling the promise of IB	184

Chapter 7	Ghosts of democracy	189
	An inquiry into a future democratic capitalism...	191
	Enterprise: the core activity of a democratic capitalism...	
	The three themes of a complex adaptive economy	
	The baseline: reframing the (socio-economic) future	
	The counterfactuals: transposing the future	
	Coherent futures: the provocations of history...	
	Speculative ghosts: futures yet to come?	209
	Marx's foresight?	
	Schumpeter's error?	
	Martin Luther King, economic layperson?	
	Designs on reconciliation, from the inside out?	215
	 Part III. On opportunity	 219
Chapter 8	The invisible hand, emergent	221
	The FAANGs: a paradoxical concern	223
	Postcapitalism: a taste of things to come?	224
	Failure as incitement to change	227
	Design as incitement to transition	228
	Transition by design	229
	The emergent by design	231
	Beauty: a sword in the invisible hand made visible	234
	Design capitalism	236
	Design's problematic	240
	Design's utopia	244
	Molecular design	246
	Sociological design	247
	Educating a dexterous society?	248
Chapter 9	Emergence and the non-hero	251
	De-othering the entrepreneur	252
	Entrepreneurship and the entrepreneur	255
	Entrepreneuring: entrepreneurship as practice	257
	Entrepreneuring: systemic entrepreneurial action	259

	Emplacing: the practicing of entrepreneuring	261
	A heterodox (re)location of the entrepreneur...	264
	Individual as Craftsperson (C)	
	Individual as Innovator (I)	
	Individual as Dreamer/Visionary (M)	
	Individual as Artist: the Entrepreneur (CIM)	
	Individual as Reproducer (CM)	
	Individual as Designer (CI)	
	Individual as Experimenter (IM)	
	A non-conceptual, strategic basis for entrepreneurship	
	To be a worker bee?	275
	Toward a better understanding of enterprise	
	Toward a better practice of enterprise	
	On education for poietic enterprise	281
Chapter 10	On experts and wizards	285
	A historical view of HE and management learning	288
	The changing nature of (networked) social reality	292
	The impact of Covid-19...	294
	Place in society (role and value)	
	Mediation of delivery (relationships and collaboration)	
	Regulatory frameworks (managerialism and accountability)	
	The baseline: reframing future business schools	301
	The counterfactuals: transposing the future of BS	
	Coherent futures: the provocations of history...	
	Allegoric speculation: in the land of Oz...	304
	The business school as the Tin Woodman	
	The business school as the Scarecrow	
	The business school as the Cowardly Lion	
	Reconciling experts, wizards and BS change	311
Chapter 11	Dancing the VUCA: emergence	315
	A sense of order	317
	The rhythm of a VUCA world	319
	The rhythm of society	321
	Dancing to society's tune	323
	Deconstructing the doughnut	324
	Changing society's tune: distinction in rhythm	328
	Aesthetics, transcending distinction	330

Controlling distinction	332
Design capitalism: pro-duction into presence	334
The sublimity of aesthetic enterprise	336
Chapter 12 An emergent conclusion	337
Calling our own tune...	339
Knowing ourselves	
Power to speak the truth	
Technology in our own hands	
No change for change's sake...	345
Education, education, education: 1997 and all that	
Justice, justice, justice: lefty lawyers, really?	
Postcapitalism, work and aesthetic enterprise	350
The Artist, and the parable of the boiling frog	352
Afterword: a manifesto	355
Bibliography	357
Index	407

List of Figures

Figure 1.1.	Academic scope of inquiry	30
Figure 2.1.	The dialectic form	43
Figure 2.2.	Being, nothing, concept	53
Figure 2.3.	Adorno's (critical) negative dialectic	63
Figure 2.4.	An imaginary plane	69
Figure 3.1.	Imaginary plane of entrepreneurship	75
Figure 4.1.	Domain mapping entrepreneurship	123
Figure 4.2.	Non-concept of the entrepreneur	124
Figure 4.3.	Alternate histories, contradictions in entrepreneurship	128
Figure 4.4.	Finding truth in the future of entrepreneurship news	131
Figure 5.1.	Domain mapping employment opportunity	144
Figure 5.2.	Finding truth in the future of work	151
Figure 6.1.	Finding truth in the future of International Business	176
Figure 7.1.	Finding truth in the future of capitalist economics	209
Figure 8.1.	A concept of (social) postcapitalism?	222
Figure 8.2.	A non-concept of (social) postcapitalism	239
Figure 9.1.	Non-concept of the entrepreneur (from Chapter 4)	262
Figure 9.2.	(Re) Locating the entrepreneur	266
Figure 9.3.	Mapping the enterprise space	277
Figure 10.1.	Finding truth in the future of Business Schools	303
Figure 11.1.	A <i>logos</i> of society's moral strength and freedom	324
Figure 11.2.	Simplified schematic of Raworth's economic Doughnut	325
Figure 11.3.	Extruding the Doughnut	326
Figure 11.4.	Reimagining capitalism?	327

List of Tables

Table 3.1.	The quest: an overview	84
Table 3.2.	Needs-consciousness model	96
Table 4.1.	Truth table: contradictions in entrepreneurship	128
Table 4.2.	Six headlines from our entrepreneurial future (HL ₁₋₆)	129
Table 5.1.	Truth table: contradictions in future employment & skills	149
Table 5.2.	Six headlines from the future of enterprise (HL ₁₋₆)	150
Table 6.1.	Drivers of global change	164
Table 6.2.	Truth table: contradictions in International Business	175
Table 7.1.	Truth table: future post-Covid economic contradictions	207
Table 10.1.	Truth table: contradictions of Business Schools	301

Foreword

This important book is written with Love, Care, Knowledge, Craft, Compassion, Thoughtfulness, and Positive Negativity! With such an endorsement, it cannot but fail. Hopefully, this cynical prediction will be disproved by the success that this book deserves, for David Atkinson deals with important and difficult, indeed “wicked” problems. This book deals with a vital, indeed perhaps *the* most vital, issue confronting the human race at this juncture, that of understanding the nature of the crisis that confronts us all. In developing this objective, he turns to Adorno’s conceptualisation of “negative dialectics”. To paraphrase a well-known legal meme, this reviewer avers that in Skirpenbeck, M’Lud they talk of little else.

At the time of writing this foreword, many of the world leaders are meeting at COP 27 to discuss in Egypt at the Red Sea resort city, Sharm El Sheikh. The conference is being live-streamed around the world and the preparation documents are widely available; the very title of the conference clearly demonstrates the many previous meetings that have failed to deal with these issues and there are countless implicit evidences and subtle reminders of the inevitability of consequential failure. But an apparently bland and almost unstated paragraph in one of the background papers circulated widely already notes the continuing lack of agreement about the definitions, multiple, competing and sometimes contradictory definitions in the official discourse of the very phenomena that are being discussed. It needs no latter-day Wittgenstein, even one who celebrated the possibility of writing a philosophical text consisting entirely of jokes, to remind us that if language is central to decision and must be understood in usage and practice, that this omission cannot be accidental but represents a symptom of a deeper and far more deadly malaise. For this is no joke. Doubtless the Wittgenstein who held that language must be logical had never heard Ken Dodd, Ivor Cutler or Stanley Unwin, although these sages and others could argue that its very illogicality and capability of multiple exceptions to its so-called grammar may help better than post-colonialism to understand why English has become the dominant language of the global markets. Reality trumps theory again as does the awful reality of Trump. (See what we did there?). The representative of Barbados at the COP talks has presciently recommended that the globe requires “a changed financial architecture” and Atkinson advises that if we want to agree to do that, we may have to go further back into the mind-sets that have generated the current versions of those structures.

Atkinson interrogates the nature of depicting some of the potential future worlds that may prove to have developed ways of supervening the category mistakes that frame the political and social errors even 100 economists are capable of making, as they develop critiques of the current crisis. He invites the reader to “re-imagine” a post-capitalist society. To some like Fukuyama, who has risibly protested the “total exhaustion of viable alternatives to Western liberal capitalism”, culminating in the “ineluctable spread of consumerist Western culture”, possibly such outcomes may be literally unimaginable, inconceivable and incapable therefore of being dealt with by the available instruments of collective agency. To Marx, what is occurring was always inevitable (despite the distress these assertions were to cause the cautious Isaiah Berlin, who inveighed against the absurdity of Historical Inevitability) but had merely been somewhat delayed and as a balancing implication was not-surprisingly to cause not merely a new system and structures of economic organization, but the end of the hegemony of the human animal species on this planet.

Atkinson explores the nature of the contemplation of futures, following Robert Burns in noting that the “best-laid plans of mice and men gang aft agley” and implicating the logical inconsistency in believing both that the future is unknowable but that it may be controllable, thus depicting the impotence of the rational, economic, individualistic model of the social order implicit in Fukuyama’s celebration of a corpse that is already rotting.

His starting point is Theodor Adorno, relatively unknown in our current enfeebled Business school curricula, but known even outwith this barren territory, if at all, as a founder of the Frankfurt School, and familiar of the wild notions that to understand Marx, it was necessary to understand Hegel and also to deal with Freud and aesthetics, of musicology and modern music, and to embody these wider knowledge-spaces in concert-level performance and practice. Atkinson does not deal with the apparently broad scope of Adorno’s formation but focusses on his treatment of the Hegelian dialectic in a discussion of the Theory of Mind (ToM) that supports it. Atkinson wishes to emphasize the importance of foundational and primitive concepts in situating simple mental assumptions about cognitive processes, such as the assumption that individuals necessarily think in the same way. Instead, he understands that they do not and assumptively cannot, thus “the axiomatic variability of an individual’s mental states, ensures there can be no level of universal access to reality.”

So Atkinson notes that a “dominant deconstructive interpretation” in Western philosophical construction has privileged a desire for immediate access to meaning” and “built its own metaphysics around the privileging of presence over absence”. Thus in moving from “presencing” as a simple feature, Atkinson adds “ a ‘sixth sense’ of social presence, comprises both 1) a rational mode of being with others in relation to a specified medium: a rationally bounded finite

whole, that has both form and content, in essence a presence in a temporal, finite reality, and 2) an individual's sense of being with others, an irrational mode of being, influenced by the individual's personal psychology—a degree of mental presence” as an “irrational mode of ‘sensory’ being which is characterised, not by some ToM, but by its ‘absence’ (‘ab-sense’, or ‘away/from-sense’)”. In returning to the classical formulation of thesis/antithesis/synthesis, Atkinson develops Adorno's concept of a “negative dialectic” and his critique of dialectics does not go along with the perhaps facile dismissal by Habermas in favour of the post-event acceptance of positive science or with Rose's argument that negative dialectics does not incorporate the phenomenological complexity of social relations. The Not-thing cannot be nothing even if it is a denial of the thing.

Along the way, Atkinson deals creatively with topics like Entrepreneurship, that current go-to Imaginary of the MBA classes, and with the doctoral naif's inescapable worrying about the status of auto-ethnographic reportage as the denial of self through the Othering of Self-involved in writing what one knows because one saw it, knows it or lives with its diurnal obligations; and he uses his own experience as an entrepreneur, scholar and administrative virtuoso to associate helpfully Montaigne and Morris Holbrook in a single sentence of assured and relevant scholarship. He draws out unfamiliar gems from textbook icons such as Maynard Keynes' treatment of the “Animal Spirits of Capitalism” and succinctly the more recent insights of the enormously important Damasio to explain *en passant* what Keynes probably did not mean by that curious phrase.

In this book, Atkinson deals with some complex imaginaries and the going does not always facilitate the swift skim-read or the injudicious and premature “I get it”.

This is a really important book by a really thoughtful scholar that demands serious attention and *vaut bien le detour*. Read it, please and then read it again. There will be really hard questions much sooner than our current imaginaries permit us to sketch out. If we cannot re-imagine capitalism, it will not be the suspense that kills us first.

Preface

In August 2020, as I sat writing the first draft of the final chapter of this book, the European Commission (EC) issued a press release: *Commission Unveils Its First Strategic Foresight Report: Charting the Course towards a More Resilient Europe*. In the release, the EC quoted Vice-President Maroš Šefčovič, the person in charge of inter-institutional relations and foresight, as saying:

‘The [Covid] pandemic has not only thrown a sharp light on our vulnerabilities, but has presented opportunities that the EU cannot afford to miss. It has also reaffirmed the need to make our policies evidence-based, future-proof and centred on resilience. We cannot expect the future to become less disruptive—new trends and shocks will continue to affect our lives. The first-ever Strategic Foresight Report therefore sets the scene for how we can make Europe more resilient—by boosting our open strategic autonomy and building a fairer, climate-neutral and digitally sovereign future.’¹

In this single quote, I find the rationale for this book. Two words. One—*resilience*—an objective I believe is a distraction. The other—*open*—a thing I believe our autonomous societies are not. And the evidence? Well, this book is an antidote to the idea of ‘evidence-based’ policies. The idea that we might be able to future proof some ‘thing’, let alone a policy, and centre any such ‘thing’ on the concept of resilience, is questionable. Yes, the Covid-19 pandemic cast a spotlight onto our volatile, uncertain, ambiguous and complex world, as did Putin’s invasion of Ukraine in February 2022—and those spotlights might well have reaffirmed a need for change in the future—but to many observers that need has existed for some time. As I will relate in this book, for at least 300 years.

The preface of a book is a place—an opportunity—for the author to convey something of the ‘why’ of the book’s content. Many would gloss over this ‘why’. Indeed, I have, on many occasions, done just that: glossing over the prefaces of other authors. But I believe it is important to at least set out my ‘why’. This book follows a journey. That journey might be considered, variously: a journey of some 60 plus years of living in social systems; or of 40 plus years of working within socio-economic systems; or of 50 plus years

¹ European Commission, “Commission Unveils Its First Strategic Foresight Report: Charting the Course towards a More Resilient Europe.”

being an active component of educational systems—both being taught and sharing my academic knowledge; or of 50 plus years being an active subject of capitalism; or knowingly being party to legal systems—both subject to and seeking to apply justice. It might even be considered as a 60-plus year journey of being a minority—an autistic journey of learning ‘systems’ capabilities, not to change them, but to realise my strongly individual performance within them. However, these journeys represent the potential of other books to come. Largely, this present book follows a 20-year journey of critical study. I offer this book as a second-order, critical observation on the economy, work and enterprise. However, as I shall suggest in the chapters to come—drawing on the work of sociologist Niklas Luhmann—one cannot understand the true nature of a second-order observation if one does not understand the perspective of the observer.

As a minority—an autistic in a neurotypical world—I have drawn on an inherent adaptability as a human to adjust to my environment. To me, that is not resilience but adaptability. Resilience is a capacity to withstand or recover quickly from difficult conditions. Withstanding some difficulty is OK, if that difficulty is not so great that it fails to deviate you from your route or other goal-seeking activity. Recovery is OK if the difficulty is time or quantum limited and, once encountered, fades to an acceptable limit and you can return to that route or goal-seeking. One can be resilient in following a certain path. In the path of life, we might be resilient in health, continuing to work through a cold or minor irritation. Or we might show resilience in recovering from a more substantial ailment, like Covid-19, making a full or sufficient recovery to again function in the economic environment. We might even be resilient in becoming an amputee or suffer blindness or a life-changing stroke. But here, we must adapt before we are able to resume our meaningful purpose. Resilience assumes a status quo to be returned to, either desired, or necessarily so. We assume a resilient economy should ‘bounce back’ to that which subsisted before it encountered difficult conditions. We assume similar with a resilient society.

Economies and societies that persist in seeking resilience over adaptability are closed to ideas that change is required on the path ahead. This book is an argument—a provocation—that our socio-economic systems, our ‘autonomous’ societies, are not open but closed. One either fits within or does not. It really is that simple. It is our choice. If we choose not to fit, or are unable to fit for whatever reason, then we must adapt. If the environment outside us changes so drastically that difficulty is the new norm, then we had better improve our adaptability—and in short order, too. We must learn when to be resilient and, importantly, when not to be. In a volatile, uncertain, complex and ambiguous world, we must learn adaptability over resilience. If

not, we are collectively headed only one way—our demise. It may be as simple as that.

This book's origin lay in a polemic, grounded in a critical perspective. It was inspired by a novel method of considering the future that I developed under the watchful eye of Jeff Gold. As a colleague and an established Professor of Organizational Learning, Jeff is a strong advocate of futures learning and actionable knowledge. He founded York St John University's Futures Research Group. I was an eager, early member. It is instrumental to my adoption of futures thinking that I found there to be a lack of any substantial underlying critical philosophy within it. In the chapters that emerged as my first draft of this book, I provided a conceptual-level text of critical, diverse thought about core, future uncertainties in economics, a post Covid-19 world of work, and enterprise in general. It introduced what amounted to me to be an (autistic) inquiry and provocation into the dance of capitalism, work and aesthetic enterprise. My aim at that point was simply to allow my ideas—as tentative (neuro)diverse and embryonic ideas—to inform future theory and practice; to allow them the space to enrich the ideas of others—part of a cycle of reflective, reflexive learning. I had thoughts that, in part, the book would champion the autistic, neurodivergent voice as a valuable contribution to problem-solving—a demonstration of cognitive diversity in the manner of Matthew Syed's *Rebel Ideas*.

I had offered my first draft of this manuscript for peer review. Kindly, Dr Marcel Lamoureux, a US political scientist, historian, and philosopher, affiliated with the UK's Staffordshire University—concerned with areas of interest to my work that I had only just begun to engage with—took up the challenge. In an early response, Marcel noted an implicit 'dialectical' theme. He made the instrumental recommendation that I consider a more explicit and analytic approach, further recommending that I look at Theodor W. Adorno's conception of *Negative Dialectics*. Here was the underlying critical (social) philosophy I had sought to support my mode of critical thought. Consequently, the book now aims to both deliver its provocation into capitalism and enterprise, and also—by setting it at the intersection with the idea of an imaginary plane—use its inquiry as an exemplar of a philosophically grounded approach to futures-focussed thinking. I have come to call this approach *Applied Negative Dialectics*.

In the manner of my previous work, *Thinking the Art of Management*, I hope I offer what is an interesting yet challenging and provocative read. In establishing and employing my conception of Applied Negative Dialectics to frame my inquiry, I ask you, what if we have got our ideas about change wrong? One of the most oft (and over) used idioms about our life in general, is that the only constant is change. This is with reference to the Greek

philosopher Heraclitus, who was known for his doctrine on change and the idea that one may never step into the same river twice. We cannot change our conditions so that we can take up a given position within a given river, at a given time. We might only control the conditions that lead us to it. Importantly, this leads me to value the purpose of science in understanding our environment, not so that we can learn to exploit it to the maximisation of capital, but so that we can learn to manage our own poietic change toward our immortality within it—toward our own position in the river that constantly flows.

Unlike my previous work, I do not offer an *apolitical* perspective. As I explicate, siding with Foucault, all challenge to an incumbent source of power is political. However, although not siding with any specific political agenda (in the UK at least), I find my politics more drawn to the present UK Labour party. This is not that I see myself as in any way a socialist (of any flavour). Certainly, in my reading of Adorno's (and others') work on negative dialectics, I have purposefully avoided its typical application to Marxist thought. Yet, at the time of writing, I feel that in the UK, Labour is only the party in opposition that has the ability (as an insider to the political system) to enact some of the change I might seek. But it will require education and leadership. I am not so naïve as to believe my work will be accepted as an agenda for change. But if it can move one person to an alternative perspective. I shall feel a modicum of success.

Acknowledgments

After a twenty-year (part-time) foray into academic study, one meets many people who are more than worthy of an acknowledgement for their contribution to one's thoughts and words. On the journey of exploration that preceded this work, I have had the great fortune to have been richly influenced by a great number of such people in both the real and virtual (online) worlds. Here I would like to acknowledge a few, particularly representative of the many. Most fundamentally, as a past student of Lancaster University's MPhil/PhD programme in Critical Management, I shall forever remain indebted to its co-founders Professor Julia Davies and Professor Jonathan Gosling. It was Julia's passion for critical thought that encouraged me to challenge conventional wisdom, and to embrace the alternative thinking of which I have been capable. All others involved with that course of study, remain in my affections.

I am indebted to the thinking and wisdom of, and conversations with, Professor David Weir. I have never lost my desire to learn from him, from being a student over 20 years ago at Lancaster, to being a colleague at York St John University. With stimulating conversations over a glass or two of claret in one of our local York restaurants, David has provided thought-provoking comments on various drafts of my ideas—influencing some turns in my narrative. He has also been kind enough to provide the Foreword, introducing this work. Also, in similar regard, I am indebted to Professor Jeff Gold for his guidance and mentorship in my use and adaptation of futures and foresight thinking. As colleagues in the York St John University Futures Research Group, I delighted in learning from Jeff; much of the work in Part II of this book has benefitted from his sage advice, comments and encouragement.

As I highlighted in the Preface, I am indeed indebted to Dr Marcel Lamoureux. Without Marcel's generous support in peer-reviewing my earlier manuscript, and his helpful suggestions and critique on my revisions as I incorporated Adorno's negative dialectics, this book's critical foundations would be much less firm. Marcel's support has been unwavering and if there was only room for one name in this acknowledgment, it would be his.

I also remain grateful to my colleague (then PhD student), Enas Dahadha. We met at York St John University in 2018, on an introduction by David Weir. Chapter 9, "Emergence and the non-hero", is a much-adapted version of a paper we co-authored under the title *Entrepreneurship as the Art of Enterprise: Re-conceptualising the Small Business Universe in Search of New Insights*. Enas and I persevered in seeking an academic journal of standing, favourable to our ideas. We were unable to achieve that goal. Consequently, while Chapter 9

no-longer reflects Enas' contribution around small businesses and entrepreneurial orientation, its existence cannot hide from her effort and support through the many discussions we held as we worked on its predecessor together. While it was a disappointment to us both that journal publication eluded us, it is a joy to reflect on her recent successful PhD defence. Beyond Chapter 9, several of the other chapters benefitted from peer-review feedback during the review process of earlier journal-format submissions; it would be remiss of me not to acknowledge the importance of such feedback. I therefore wish to also express my gratitude to the various editors and un-named peer reviewers for their contributions; I take my academic responsibilities seriously and have taken note of many of their comments in refining the manuscript before you.

As a practicing entrepreneur and manager, and therefore only a part-time academic, I have been privileged with membership of many eclectic groups of people in business over the years. There are many who come and go; some who pass by, never seen again—yet I learn from all of them. In the virtual space on LinkedIn, I learn from my many connections as they post from time to time. To single-out any name or group would be inordinately difficult and underplay the value I gain from the others. As reflected later in this work, I make no distinction, lest I set up some 'Others' as, in anyway, less important than other 'Others'. Safe to say, I value all my digital connections, regardless of the activity that may or may not occur between us.

If I am also not to 'other' Others from the academic world, I am grateful to Dr Bob Gammie, Dean of the York Business School, and my academic and non-academic colleagues at York St John University. While Bob's support has given me the opportunity to re-enter academic work, my colleagues have made me welcome. Finally, from the non-academic world, I owe a debt of thanks also to my friends and business partners, past and present, and to those who have lost or gained from my entrepreneurship. To my friend and neighbour, Ian Cross, a professional journalist and teacher of its practice, I offer many thanks for his companionship and his ability to craft a headline—several of which I have used in Chapters 4 and 5. To my friend and ex-Royal Air Force colleague, Anthony Robinson, I owe much for his support as a crucially valuable sounding-board, coach, mentor, investor and friend. I also thank my deceased parents for my autism—I have no doubt this work would not exist without it. Lastly, I thank my wife, Yvonne—to whom this book is ultimately dedicated—for her long-suffering forbearance of my generally nocturnal and weekend writing habits, and for her unwavering love and support.

PAGES MISSING
FROM THIS FREE SAMPLE

Bibliography

- Abbasi, Muhammad Sharif, Ali Tarhini, Mohammed Hassouna, and Farwa Shah. "Social, Organizational, Demography and Individuals' Technology Acceptance Behaviour: A Conceptual Model." *European Scientific Journal* 11, no. 9 (2015): 39–68.
- Acemoglu, Daron, David Autor, David Dorn, Gordon H. Hanson, and Brendan Price. "Return of the Solow Paradox? It, Productivity, and Employment in US Manufacturing." *American Economic Review* 104, no. 5 (2014): 394–99. <https://doi.org/10.1257/aer.104.5.394>.
- Acevedo, Alma. "A Personalistic Appraisal of Maslow's Needs Theory of Motivation: From 'Humanistic' Psychology to Integral Humanism." *Journal of Business Ethics* 148, no. 4 (2018): 741–63. <https://doi.org/10.1007/s10551-015-2970-0>.
- Ackoff, Russell L. "A Lifetime Of Systems Thinking." *The Systems Thinker* 10, no. 5 (1999): 1–4.
- Adorno, Theodor W. *Lectures on Negative Dialectics*. Edited by Rolf Tiedemann and Rodney Livingstone. English. Cambridge, UK: Polity Press (2003), 2008.
- Agamben, Giorgio. *The Man Without Content*. Edited by Georgia Albert. Transl. Stanford, CA: Stanford University Press (1994), 1999.
- Ahen, Frederick. "Global Health and International Business: New Frontiers of International Business Research." *Critical Perspectives on International Business* 15, no. 2–3 (2019): 158–78. <https://doi.org/10.1108/cpoib-12-2017-0091>.
- Ahlqvist, Toni, and Martin Rhihiart. "Emerging Pathways for Critical Futures Research: Changing Contexts and Impacts of Social Theory." *Futures* 71 (2015): 91–104. <https://doi.org/10.1016/j.futures.2015.07.012>.
- Ahmed, Taufiq, Shamsul Hasan, and Rifat Haneef. "Entrepreneurial Characteristics of the Agripreneurs under the Scheme of Agriclincs & Agri - Buisness Centres." *Journal of Community Mobilization and Sustainable Development* 6, no. 2 (2011): 145–49.
- Aken, Joan Ernst van. "Design Science and Organization Development Interventions: Aligning Business and Humanistic Values." *Journal of Applied Behavioral Science* 43, no. 1 (2007): 67–88. <https://doi.org/10.1177/0021886306297761>.
- Akerlof, George A., and Rachel E. Kranton. "Economics and Identity." *The Quarterly Journal of Economics* CXV, no. 3 (2000): 715–53.
- Albo, Greg, Leo Panitch, and Alan Zuege. *Capitalism, Technology, Labor: A Socialist Register Reader, Vol 2*. Edited by Greg Albo, Leo Panitch, and Alan Zuege. Chicago, IL: Haymarket Books, 2020.
- Aldrich, Howard E. "The Emergence of Entrepreneurship as an Academic Field: A Personal Essay on Institutional Entrepreneurship." *Research Policy* 41, no. 7 (2012): 1240–48. <https://doi.org/10.1016/j.respol.2012.03.013>.

- Aldrich, Howard E., and Martha Argelia Martinez. "Many Are Called, but Few Are Chosen: An Evolutionary Perspective for the Study of Entrepreneurship." In *Entrepreneurship: Concepts, Theory and Perspective*, 293–311. Springer Berlin Heidelberg, 2007. https://doi.org/10.1007/978-3-540-48543-8_14.
- Allard-Poesi, Florence. "Dancing in the Dark: Making Sense of Managerial Roles during Strategic Conversations." *Scandinavian Journal of Management* 31, no. 3 (2015): 338–50. <https://doi.org/10.1016/j.scaman.2015.04.002>.
- Alleman, James. "Threat of Internet Platforms: Facebook, Google, Etc." In *29th European Regional Conference of the International Telecommunications Society (ITS): "Towards a Digital Future: Turning Technology into Markets?"*, Trento, Italy, 1st - 4th August, 2018. Calgary: International Telecommunications Society (ITS), 2018.
- Alleman, James, Edmond Baranes, and Paul Rappoport. "Multisided Markets & Platform Dominance." In *30th European Conference of the International Telecommunications Society (ITS): "Towards a Connected and Automated Society"*, Helsinki, Finland, 16th-19th June, 2019. Calgary: International Telecommunications Society (ITS), 2019.
- Alvesson, Mats. "Methodology for Close up Studies - Struggling with Closeness and Closure." *Higher Education* 46, no. 2 (2003): 167–93. <https://doi.org/10.1023/A:1024716513774>.
- Ambos, Tina C., Björn Ambos, Katharina J. Eich, and Jonas Puck. "Imbalance and Isolation: How Team Configurations Affect Global Knowledge Sharing." *Journal of International Management* 22, no. 4 (2016): 316–32. <https://doi.org/10.1016/j.intman.2016.03.005>.
- Amit, R., and E. Muller. "'Push' and 'Pull' Entrepreneurship." *Journal of Small Business & Entrepreneurship* 12, no. 4 (1995): 64–80.
- Anderson, Alistair R., and S. L. Jack. "Teaching the Entrepreneurial Art." In *International Dimensions of Teaching Entrepreneurship*, edited by D. S. Evans, 84–105. Paris, 1999.
- Anderson, Alistair R., S. Drakopoulou Dodd, and S. L. Jack. "Entrepreneurship as Connecting; Some Implications for Theorising and Practice." *Management Decision* 50, no. 5 (2012): 958–71. <https://doi.org/10.1108/00251741211227708>.
- Anderson, Alistair R., and Sébastien Ronteau. "Towards an Entrepreneurial Theory of Practice; Emerging Ideas for Emerging Economies." *Journal of Entrepreneurship in Emerging Economies* 9, no. 2 (2017): 110–20. <https://doi.org/10.1108/JEEE-12-2016-0054>.
- Anderson, Neil, Carsten K.W. De Dreu, and Bernard A. Nijstad. "The Routinization of Innovation Research: A Constructively Critical Review of the State-of-the-Science." *Journal of Organizational Behavior* 25, no. 2 (2004): 147–73. <https://doi.org/10.1002/job.236>.
- Andrade, Daniel Pereira. "Emotional Economic Man: Power and Emotion in the Corporate World." *Critical Sociology* 41, no. 4–5 (2015): 785–805. <https://doi.org/10.1177/0896920513497376>.
- Andriole, S. J. "Comparative Forecasting: Hindsighting the Czechoslovakian Invasion." *Futures* 11, no. 4 (1979): 275–86.
- Annette, John. *Community, Service Learning and Higher Education in the UK*. Edited by J. Arthur and K. Bohlin. *Citizenship and Higher Education: The*

- Role of Universities in Communities and Society*. Routledge, 2005. <https://doi.org/10.4324/9780203415931>.
- Annette, John, and Terence McLaughlin. *Citizenship and Higher Education in the UK*. Edited by J. Arthur and K. Bohlin. *Citizenship and Higher Education: The Role of Universities in Communities and Society*. Routledge, 2005. <https://doi.org/10.4324/9780203415931>.
- Anonymous. "We Care Workers Face a Terrible Decision: Risk People's Lives or Go without Pay." *The Guardian*, 2020. <https://www.theguardian.com/commentisfree/2020/may/08/care-workers-pay-ppe-stress-zero-hours-contracts-coronavirus>.
- Antcliff, Valerie, Richard Saundry, and Mark Stuart. "Networks and Social Capital in the UK Television Industry: The Weakness of Weak Ties." *Human Relations* 60, no. 2 (2007): 371–93. <https://doi.org/10.1177/0018726707075880>.
- Antonacopoulou, Elena P. "On the Practise of Practice: In-Tensions and Extensions in the Ongoing Reconfiguration of Practice Evolution of Business Knowledge View Project." *The SAGE Handbook of New Approaches in Management and Organization*, no. August (2008): 112–34. <https://doi.org/10.13140/2.1.2955.5849>.
- . "Organisational Learning for and with VUCA: Learning Leadership Revisited." *Teoria e Prática Em Administração* 8, no. 2 (2018): 10–32. <https://doi.org/10.21714/2238-104x2018v8i2s-40869>.
- Antonacopoulou, Elena P., and Ted Fuller. "Practising Entrepreneurship as Emplacement: The Impact of Sensation and Anticipation in Entrepreneurial Action." *Entrepreneurship and Regional Development* 32, no. 3–4 (2020): 257–80. <https://doi.org/10.1080/08985626.2019.1641974>.
- Archibugi, Daniele, Andrea Filippetti, and Marion Frenz. "The Impact of the Economic Crisis on Innovation: Evidence from Europe." *Technological Forecasting and Social Change* 80, no. 7 (2013): 1247–60. <https://doi.org/10.1016/j.techfore.2013.05.005>.
- Argenti, Nicolas, and Daniel M. Knight. "Sun, Wind, and the Rebirth of Extractive Economies: Renewable Energy Investment and Metanarratives of Crisis in Greece." *Journal of the Royal Anthropological Institute* 21, no. 4 (2015): 781–802. <https://doi.org/10.1111/1467-9655.12287>.
- Aristotle. *Poetics*. Edited by M. Heath. Transl. London, UK: Penguin, 1996.
- Armstrong, Elizabeth A., and Mary Bernstein. "Culture, Power, and Institutions: A Multi-Institutional Politics Approach to Social Movements." *Sociological Theory* 26, no. 1 (2008): 74–99. <https://doi.org/10.1111/j.1467-9558.2008.00319.x>.
- Ashby, W. Ross, and Jeffrey Goldstein. "Requisite Variety and the Difference That Makes a Difference: An Introduction to W. Ross Ashby's 'Variety, Constraint and Law of Requisite Variety' Cybernetics, Regulation, and Complex Systems." *E:CO* 13, no. 1–2 (2011): 190–207.
- Atherton, Andrew. "A Future for Small Business? Prospective Scenarios for the Development of the Economy Based on Current Policy Thinking and Counterfactual Reasoning." *Futures* 37, no. 8 (2005): 777–94. <https://doi.org/10.1016/j.futures.2005.01.002>.
- Atkinson, David M. "A Portrait of the Organizational Manager." In *Thinking the Art of Management*, 37–59, 2007. https://doi.org/10.1057/9780230589988_3.

- . “Dancing ‘the Management’: On Social Presence, Rhythm and Finding Common Purpose.” *Management Decision* 46, no. 7 (2008): 1081–95. <https://doi.org/10.1108/00251740810890230>.
- . *Thinking the Art of Management: Stepping into “Heidegger’s Shoes.”* Palgrave Macmillan, 2007. <https://doi.org/10.1057/9780230589988>.
- . *Unpublished Manuscript*, n.d.
- Atkinson, Will. “Class Habitus and Perception of the Future: Recession, Employment Insecurity and Temporality.” *British Journal of Sociology* 64, no. 4 (2013): 643–61. <https://doi.org/10.1111/1468-4446.12049>.
- Azmanova, Albena. *Capitalism on Edge: How Fighting Precarity Can Achieve Radical Change Without Crisis or Utopia*. New York, NY: Columbia University Press, 2020.
- Baccaro, Lucio, and Diego Rei. “Institutional Determinants of Unemployment in OECD Countries: Does the Deregulatory View Hold Water?” *International Organization* 61, no. 3 (2007): 527–69. <https://doi.org/10.1017/S0020818307070221>.
- Badiou, Alain, and Ben Woodward. “Interview.” In *The Speculative Turn: Continental Materialism and Realism*, edited by Levi Bryant, Nick Srnicek, and Graham Harman, 19–20. Melbourne: Re.Press, 2011.
- Baily, Martin Neil, and Robert M Solow. “International Productivity Comparisons Built from the Firm Level” 15, no. 3 (2001): 151–72.
- Balasubramaniam, R. “Compassionate Capitalism in Covid Era.” *The New Indian Express*, 2020. <https://www.newindianexpress.com/opinions/2020/may/21/compassionate-capitalism-in-covid-era-2146048.html>.
- Baldry, Chris. “Editorial: Chronicling the Information Revolution.” *New Technology, Work and Employment* 26, no. 3 (2011): 175–82. <https://doi.org/10.1111/j.1468-005X.2011.00267.x>.
- Banker, Steve. “COVID-19 And 3D Printing.” *Forbes*, 2020, 1–4.
- Baños, R. M., C. Botella, M. Alcañiz, V. Liaño, B. Guerrero, and B. Rey. “Immersion and Emotion: Their Impact on the Sense of Presence.” *Cyberpsychology and Behavior* 7, no. 6 (2004): 734–41. <https://doi.org/10.1089/cpb.2004.7.734>.
- Barnett, Vincent. “Keynes, Animal Spirits, and Instinct: Reason plus Intuition Is Better than Rational.” *Journal of the History of Economic Thought* 39, no. 3 (2017): 381–99. <https://doi.org/10.1017/S1053837216000274>.
- Baron-Cohen, Simon. “Theory of Mind and Autism: A Review.” *International Review of Research in Mental Retardation* 23 (2000): 169–84. [https://doi.org/10.1016/s0074-7750\(00\)80010-5](https://doi.org/10.1016/s0074-7750(00)80010-5).
- Bastani, Aaron. *Fully Automated Luxury Communism*. New York, NY: Verso, 2019.
- Battilana, Julie, and Tiziana Casciaro. “Change Agents, Networks, and Institutions: A Contingency Theory of Organizational Change.(Report).” *Academy of Management Journal* 55, no. 2 (2012): 381. <https://doi.org/10.5465/amj.2009.08891>.
- Baudrillard, Jean. *Simulacra and Simulation*. Edited by Sheila Faria Glaser. Eng. Trans. The University of Michigan Press, 1994.
- Baum, Lyman Frank. *The Wonderful Wizard of Oz*. The Floating Press, 2009.

- Baumol, William J. "Joseph Schumpeter: The Long Run, and the Short." *Journal of Evolutionary Economics* 25, no. 1 (2015): 37–43. <https://doi.org/10.1007/s00191-013-0327-3>.
- Baumol, William J., Robert E. Litan, and Carl J. Schramm. *Good Capitalism, Bad Capitalism, and the Economics of Growth and Prosperity. Good Capitalism, Bad Capitalism, and the Economics of Growth and Prosperity*. New Haven: Yale University Press, 2009. <https://doi.org/10.32418/rfs.2009.256.1996>.
- Baxendale, John. "'Now We Must Live up to Ourselves': New Jerusalem and Beyond." In *Priestley's England: J. B. Priestley and English Culture*, 166–93. Manchester: Manchester University Press, 2007. <https://doi.org/10.7765/9781847791320.00010>.
- BBC. "Edward Colston Statue : Protesters Tear down Slave Trader Monument." www.bbc.co.uk/news, 2020. <https://www.bbc.co.uk/news/uk-52954305>.
- Becker, Howard S. "Arts and Crafts." *American Journal of Sociology* 83, no. 4 (1978): 862–89. <https://doi.org/10.1086/226635>.
- Beer, Stafford. "What Is Cybernetics?" *Kybernetes* 31, no. 2 (2002): 209–19. <https://doi.org/10.1108/03684920210417283>.
- BEIS. *Industrial Strategy: Building a Britain Fit for the Future. Industrial Strategy White Paper*. London, UK: UK Government, 2017.
- Bell, Frances, Gordon Fletcher, Anita Greenhill, Marie Griffiths, and Rachel McLean. "Science Fiction Prototypes: Visionary Technology Narratives between Futures." *Futures* 50 (2013): 15–24. <https://doi.org/10.1016/j.future.2013.04.004>.
- Bell, W. *Foundations of Futures Studies—Vol. 1: History, Purposes and Knowledge*. New Brunswick: Transaction Publishers, 1997.
- Bengston, David N. "Principles for Thinking about the Future and Foresight Education." *World Futures Review* 10, no. 3 (2018): 193–202. <https://doi.org/10.1177/1946756718777252>.
- Bennett, Nathan, and G. James Lemoine. "What a Difference a Word Makes: Understanding Threats to Performance in a VUCA World." *Business Horizons* 57, no. 3 (2014): 311–17. <https://doi.org/10.1016/j.bushor.2014.01.001>.
- Bennett, Robert. "SME Policy Support in Britain since the 1990s: What Have We Learnt?" *Environment and Planning C: Government and Policy* 26, no. 2 (April 2008): 375–97. <https://doi.org/10.1068/c07118>.
- Berglund, Henrik. "Researching Entrepreneurship as Lived Experience." In *Handbook of Qualitative Research Methods in Entrepreneurship*, edited by H. Neergaard and J. P. Ullhøi, 75–93. Cheltenham: Edward Elgar Publishing, 2007.
- Berglund, Karin, Maria Dahlin, and Anders W. Johansson. "Walking a Tightrope between Artistry and Entrepreneurship: The Stories of the Hotel Woodpecker, Otter Inn and Luna Resort." *Journal of Enterprising Communities: People and Places in the Global Economy* 1, no. 3 (August 2007): 268–84. <https://doi.org/10.1108/17506200710779567>.
- Bergman, Ann, Jan Ch Karlsson, and Jonas Axelsson. "Truth Claims and Explanatory Claims-An Ontological Typology of Futures Studies." *Futures* 42, no. 8 (2010): 857–65. <https://doi.org/10.1016/j.futures.2010.02.003>.

- Betz, Ulrich A.K., Frederick Betz, Rachel Kim, Brendan Monks, and Fred Phillips. "Surveying the Future of Science, Technology and Business – A 35 year Perspective." *Technological Forecasting and Social Change* 144, no. February (2019): 137–47. <https://doi.org/10.1016/j.techfore.2019.04.005>.
- Beynon-Davies, Paul. "Dances with Bees: Exploring the Relevance of the Study of Animal Communication to Informatics." *International Journal of Information Management* 30, no. 3 (2010): 185–98. <https://doi.org/10.1016/j.ijinfomgt.2010.02.001>.
- Bezold, Clement. "Jim Dator's Alternative Futures and the Path to IAF's Aspirational Futures." *Journal of Futures Studies* 14, no. 2 (2009): 123–34.
- Biesmeijer, Jacobus Christiaan, and Han De Vries. "Exploration and Exploitation of Food Sources by Social Insect Colonies: A Revision of the Scout-Recruit Concept." *Behavioral Ecology and Sociobiology* 49, no. 2–3 (2001): 89–99. <https://doi.org/10.1007/s002650000289>.
- Billett, Stephen. "Coparticipation at Work: Knowing and Work Practice" 1 (2000): 16–24.
- . "Work as Social Practice: Activities and Interdependencies." *7th Annual International Conference on Post Compulsory Education and Training, Changing Practice through Research: Changing Research through Practice, Volume 2*, 1999, 128–38.
- Biocca, Frank, Judee Burgoon, Chad Harms, and Matthew Stoner. "Criteria and Scope Conditions for a Theory and Measure of Social Presence." In *Presence 2001, 4th International Workshop on Presence*, 2001.
- Biraghi, Silvia, and Rossella Gambetti. "Between Tribes and Markets: The Emergence of a Liquid Consumer-Entrepreneurship." *Journal of Business Research* 92 (2018): 392–402.
- Blass, Eddie. "Researching the Future: Method or Madness?" *Futures* 35, no. 10 (2003): 1041–54. [https://doi.org/10.1016/S0016-3287\(03\)00069-7](https://doi.org/10.1016/S0016-3287(03)00069-7).
- Block, David. "What Would Karl Say? The Entrepreneur as Ideal (and Cool) Citizen in 21st Century Societies." *Language Sciences* 70 (2018): 16–25. <https://doi.org/10.1016/j.langsci.2018.04.006>.
- Boddewyn, Jean J. "The Conceptual Domain of International Business: Territory, Boundaries, and Levels." In *International Business: An Emerging Vision*, edited by B. Toyne and D. Nigh, 50–61. Columbia: University of South Carolina Press, 1997.
- Boehnert, Joanna. "Anthropocene Economics and Design: Heterodox Economics for Design Transitions." *She Ji* 4, no. 4 (2018): 355–74. <https://doi.org/10.1016/j.sheji.2018.10.002>.
- Boje, David, and Jo A. Tyler. "Story and Narrative Noticing: Workaholism Autoethnographies." *Journal of Business Ethics* 84, no. SUPPL. 2 (2009): 173–94. <https://doi.org/10.1007/s10551-008-9702-7>.
- Boldyrev, Ivan A. "Economy as a Social System: Niklas Luhmann's Contribution and Its Significance for Economics." *American Journal of Economics and Sociology* 72, no. 2 (2013): 265–92. <https://doi.org/10.1111/ajes.12013>.
- Bonefeld, Werner. "Negative Dialectics in Miserable Times: Notes on Adorno and Social Praxis." *Journal of Classical Sociology* 12, no. 1 (2012): 122–34. <https://doi.org/10.1177/1468795X11433701>.

- Booker, Christopher. *The Seven Basic Plots: Why We Tell Stories*. London: Continuum, 2004.
- Booth, Charles, Michael Rowlinson, Peter Clark, Agnes Delahaye, and Stephen Procter. "Scenarios and Counterfactuals as Modal Narratives." *Futures* 41, no. 2 (2009): 87–95. <https://doi.org/10.1016/j.futures.2008.07.037>.
- Bosman, M. Martin. "The Political Rhetoric of Corporate Globalisation and the Possibilities for Counter-Hegemonic Projects." *Space and Polity* 3, no. 2 (1999): 125–52. <https://doi.org/10.1080/13562579908721790>.
- Botsman, Rachel. *Who Can You Trust?: How Technology Brought Us Together - and Why It Could Drive Us Apart*. Updated. Penguin Business, 2018.
- Bouette, Martin, and Florence Magee. "Hobbyists, Artisans and Entrepreneurs." *Journal of Small Business and Enterprise Development* 22, no. 2 (2015): 337–51. <https://doi.org/10.1108/JSBED-02-2013-0022>.
- Bourdieu, Pierre. "Participant Objectivation." *Journal of the Royal Anthropological Institute* 9, no. 2 (2003): 281–94. <https://doi.org/10.1111/1467-9655.00150>.
- Boussebaa, Mehdi. "Identity Regulation and Globalization." *The Oxford Handbook of Identities in Organizations*, no. January (2020): 682–96. <https://doi.org/10.1093/oxfordhb/9780198827115.013.15>.
- . "In the Shadow of Empire: Global Britain and the UK Business School." *Organization*, 2019. <https://doi.org/10.1177/1350508419855700>.
- Boussebaa, Mehdi, and Glenn Morgan. "Pushing the Frontiers of Critical International Business Studies: The Multinational as a Neo-Imperial Space." *Critical Perspectives on International Business* 10, no. 1 (2014): 96–106. <https://doi.org/10.1108/cpoib-11-2013-0046>.
- Boyd, Edward. "Compassionate Capitalism Can Underpin Our Coronavirus Recovery." *City AM*, 2020. <https://www.cityam.com/compassionate-capitalism-can-underpin-our-coronavirus-recovery/>.
- Boyd, Ross, and Robert J. Holton. "Technology, Innovation, Employment and Power: Does Robotics and Artificial Intelligence Really Mean Social Transformation?" *Journal of Sociology* 54, no. 3 (2018): 331–45. <https://doi.org/10.1177/1440783317726591>.
- Bozic Yams, Nina. "The Impact of Contemporary Dance Methods on Innovative Competence Development." *Journal of Business Research* 85, no. October 2017 (2018): 494–503. <https://doi.org/10.1016/j.jbusres.2017.10.028>.
- Brannick, Teresa, and David Coghlan. "In Defense of Being 'Native': The Case for Insider Academic Research." *Organizational Research Methods* 10, no. 1 (2007): 59–74. <https://doi.org/10.1177/1094428106289253>.
- Brassett, Jamie, and John O'reilly. "Styling the Future. A Philosophical Approach to Design and Scenarios." *Futures* 74 (2015): 37–48. <https://doi.org/10.1016/j.futures.2015.07.001>.
- Brauers, Hanna, and Christian von Hirschhausen. "Doughnut Economics: Seven Ways to Think Like a 21st Century Economist." *Economics of Energy & Environmental Policy* 7, no. 2 (2018): 155–58.
- Brocklehurst, Michael. "Power, Identity and New Technology Homework: Implications for 'new Forms' of Organizing." *Organization Science* 22, no. 3 (2001): 445–66. <https://doi.org/10.1080/0803973233>.

- Broersma, Marcel. "The Unbearable Limitations of Journalism: On Press Critique and Journalism's Claim to Truth." *International Communication Gazette* 72, no. 1 (2010): 21–33. <https://doi.org/10.1177/1748048509350336>.
- Brown, Stephen. "The Wind in the Wallows: Literary Theory, Autobiographical Criticism and Subjective Personal Introspection." *ACR North American Advances* NA-25 (1998): 25–31.
- Brown, Tim, and Roger Martin. "Design for Action." *Harvard Business Review* 2015, no. September (2015): 58–64. <https://doi.org/10.1109/emr.2016.7559061>.
- Brown, Tim, Roger L. Martin, and Shoshana Berger. "Capitalism Needs Design Thinking." *Harvard Business Review* December (2014): 1–6.
- Brugha, Traolach, Sally-Ann Cooper, Sally McManus, Susan Purdon, Jane Smith, Fiona J. Scott, Nicola Spiers, and Freya Tryer. "Estimating the Prevalence of Autism Spectrum Conditions in Adults: Extending the 2007 Adult Psychiatric Morbidity Survey." *The NHS Information Centre for Health and Social Care*, 2012.
- Brynjolfsson, Erik, and Andrew McAfee. "Race against the Machine: How the Digital Revolution Is Accelerating Innovation, Driving Productivity and Irreversibly Transforming Employment and the Economy." A major research initiative at the MIT Sloan School of Management., 2012. http://digital.mit.edu/research/briefs/brynjolfsson_McAfee_Race_Against_the_Machine.pdf.
- Buchanan, Ian. "Critical Theory." In *Oxford Dictionary of Critical Theory*, 2nd (onlin. Oxford University Press, 2018. <https://doi.org/10.1093/acref/9780198794790.001.0001>.
- Buchholz, René. "'Grand Hotel Abyss?': On the Actuality of Theodor W. Adorno's Critical Theory [Transl.]" Edited by Frederik Van Gelder. Cologne, 2020.
- Buckley, Walter. "Society as a Complex Adaptive System." In *Modern Systems Research for the Behavioral Scientist*, edited by Walter Buckley. Chicago, IL: Aldine Publishing Company, 1968.
- Buckley, Walter, David Schwandt, and Jeffrey A. Goldstein. "Classic Paper Section: Society as a Complex Adaptive System (1968)." *Emergence: Complexity and Organization* 10, no. 3 (2008): 86–112. <https://doi.org/10.1017/CBO9781107415324.004>.
- Bujor, Adriana, and Silvia Avasilcai. "The Creative Entrepreneur: A Framework of Analysis." *Procedia - Social and Behavioral Sciences* 221 (2016): 21–28. <https://doi.org/10.1016/j.sbspro.2016.05.086>.
- Bunge, Mario. "Comment on Apostol' s Paper." *Studies in Soviet Thought* 29, no. 2 (1985): 137–38.
- Burchell, Jon, Steve Kennedy, and Alan Murray. "Responsible Management Education in UK Business Schools: Critically Examining the Role of the United Nations Principles for Responsible Management Education as a Driver for Change." *Management Learning* 46, no. 4 (2015): 479–97. <https://doi.org/10.1177/1350507614549117>.
- Burgelman, Robert A. "Designs for Corporate Entrepreneurship in Established Firms." *California Management Review* 26, no. 3 (1984): 154–66. <https://doi.org/10.2307/41165086>.

- Burke, Peter J. "Identity Dispersion: Flexibility, Uncertainty, or Inconsistency?" *Identity and Symbolic Interaction*, 2020, 89–117. https://doi.org/10.1007/978-3-030-41231-9_4.
- Burmaoglu, Serhat, Olivier Sartenaer, and Alan Porter. "Conceptual Definition of Technology Emergence: A Long Journey from Philosophy of Science to Science Policy." *Technology in Society* 59, no. January (2019): 101126. <https://doi.org/10.1016/j.techsoc.2019.04.002>.
- Burns, Paul. *Entrepreneurship and Small Business: Start-up, Growth and Maturity*. 4th ed. Palgrave Macmillan, 2016.
- Busby, Mattha. "Schools in England Told Not to Use Material from Anti Capitalist Groups." *The Guardian*. September 27, 2020.
- Busch, Otto von, and Karl Palmås. "Designing Consent: Can Design Thinking Manufacture Democratic Capitalism?" *Organizational Aesthetics* 5, no. 2 (2016): 10–24.
- Butanaziba, Yunus Lebga. "The Strategy: Ending Globalization Disorders." *Interdisciplinary Description of Complex System* 8, no. 2 (2010): 81–103.
- Bynner, John. "Whatever Happened to Lifelong Learning? And Does It Matter?" *Journal of the British Academy* 5, no. March (2017): 61–89. <https://doi.org/10.5871/jba/005.061>.
- Cabrera, Nolan L. "Where Is the Racial Theory in Critical Race Theory?: A Constructive Criticism of the Crits." *Review of Higher Education* 42, no. 1 (2018): 209–33.
- Caelli, Kate, Lynne Ray, and Judy Mill. "'Clear as Mud': Toward Greater Clarity in Generic Qualitative Research." *International Journal of Qualitative Methods* 2, no. 2 (2003): 1–13. <https://doi.org/10.1177/160940690300200201>.
- Cairns, George, Martyna Śliwa, and George Wright. "Problematizing International Business Futures through a 'Critical Scenario Method.'" *Futures* 42, no. 9 (2010): 971–79. <https://doi.org/10.1016/j.futures.2010.08.016>.
- Calas, Marta B, Linda Smircich, and Kristina A Bourne. "Extending the Boundaries 'Entrepreneurship as Social Change.'" *Academy of Management Review* 34, no. 3 (2009): 552–69. <https://doi.org/10.5465/AMR.2009.40633597>.
- Campbell, Colin. "The Craft Consumer: Culture, Craft and Consumption in a Postmodern Society." *Journal of Consumer Culture* 5, no. 1 (2005): 23–42. <https://doi.org/10.1177/1469540505049843>.
- Campbell, Joseph. *The Hero with a Thousand Faces*. 3rd ed. Novato, CA: New World Library (1949), 2008.
- Card, Debora, and Craig Nelson. "How Automation and Digital Disruption Are Shaping the Workforce of the Future." *Strategic HR Review* 18, no. 6 (2019): 242–45. <https://doi.org/10.1108/shr-08-2019-0067>.
- Carney, Nikita. "All Lives Matter, but so Does Race." *Humanity & Society* 40, no. 2 (2016): 180–99. <https://doi.org/10.1177/0160597616643868>.
- Casson, Mark C, and Stephen Pavelin. "The Social Performance and Responsibilities of Entrepreneurship." *Business & Society* 55, no. 1 (2016): 11–13. <https://doi.org/10.1177/0007650314566375>.
- Cavendish, Dominic. "Not 'Viable'? Rishi Sunak Just Told Our Entire Creative Industry to Get Another Job." *The Telegraph*, 2020. <https://www.telegraph>.

- co.uk/theatre/what-to-see/not-viable-rishi-sunak-just-told-entire-creative-industry-get/.
- Chalk, Alfred F. "Mandeville's Fable of the Bees: A Reappraisal." *Southern Economic Journal* 33, no. 1 (1966): 1–16. <https://doi.org/10.2307/1055985>.
- Champenois, Claire, Vincent Lefebvre, and Sébastien Ronteau. "Entrepreneurship as Practice: Systematic Literature Review of a Nascent Field." *Entrepreneurship and Regional Development* 32, no. 3–4 (2020): 281–312. <https://doi.org/10.1080/08985626.2019.1641975>.
- Checkland, Peter. "Soft Systems Methodology: A Thirty Year Retrospective." *Systems Research and Behavioral Science* 17 (2000): S11–58.
- . *Systems Thinking, Systems Practice*. Chichester, UK: John Wiley & Sons, 1999.
- Chell, Elizabeth. "Review of Skill and the Entrepreneurial Process." *International Journal of Entrepreneurial Behaviour & Research* 19, no. 1 (2013): 6–31. <https://doi.org/10.1108/13552551311299233>.
- Chen, Jian, Yidi Guo, and Hengyuan Zhu. "Can Me-Too Products Prevail? Performance of New Product Development and Sources of Idea Generation in China - an Emerging Market." *R & D Management* 42, no. 3 (2012): 273. <https://doi.org/10.1111/j.1467-9310.2012.00683.x>.
- Chiappero-Martinetti, Enrica, Nadia von Jacobi, and Marcello Signorelli. "Human Development and Economic Growth." In *Palgrave Dictionary of Emerging Markets and Transition Economics*, edited by Jens Hölscher and Horst Tomann, 223–44. London, UK: Palgrave Macmillan, 2015.
- Chiles, Todd H., Allen C. Bluedorn, and Vishal K. Gupta. "Beyond Creative Destruction and Entrepreneurial Discovery: A Radical Austrian Approach to Entrepreneurship." *Organization Studies* 28, no. 4 (2007): 467–93. <https://doi.org/10.1177/0170840606067996>.
- Chowdhury, Mohammed S., Zahurul Alam, and Md. Ifttekhar Arif. "Success Factors of Entrepreneurs of Small and Medium Sized Enterprises: Evidence from Bangladesh." *Business and Economic Research*. 3(2) 3, no. 2 (2013): 38–52.
- Clarke, Martin, and David Butcher. "Political Leadership, Bureaucracies and Business Schools: A Comfortable Union?" *Management Learning* 40, no. 5 (2009): 587–607. <https://doi.org/10.1177/1350507609340808>.
- Cliff, Jennifer E., P. Devereaux Jennings, and Royston Greenwood. "New to the Game and Questioning the Rules: The Experiences and Beliefs of Founders Who Start Imitative versus Innovative Firms." *Journal of Business Venturing* 21, no. 5 (2006): 633–63. <https://doi.org/10.1016/j.jbusvent.2005.02.010>.
- Coburn, Kathleen. *Samuel Taylor Coleridge – The Philosophical Lectures, Lecture XI*. London: The Pilot Press, 1949.
- Cock, Christian de. "Jumpstarting the Future with Fredric Jameson: Reflections on Capitalism, Science Fiction and Utopia." *Journal of Organizational Change Management* 22, no. 4 (2009): 437–49. <https://doi.org/10.1108/09534810910967198>.
- Cole, Courtney E. "Stories from the Lived and Living Fieldwork Process." *Qualitative Research in Organizations and Management: An International Journal* 8, no. 1 (2013): 50–69. <https://doi.org/10.1108/17465641311327513>.

- Coleman, James S. "Social Capital in the Creation of Human Capital." *The American Journal of Sociology* 94, no. Supplement (1988): S95–120.
- Collins, Hilary, Hayley Glover, and Fran Jones Myers. "The Automation Game: Perceptions on the Impact of the Changes on Business School Tutors' Roles and Identity during the Introduction of Technological Student Retention Activities." In *2017 British Academy of Management Conference Proceedings*, 2017.
- Collyer, Fran M. "Practices of Conformity and Resistance in the Marketisation of the Academy: Bourdieu, Professionalism and Academic Capitalism." *Critical Studies in Education* 56, no. 3 (2015): 315–31. <https://doi.org/10.1080/17508487.2014.985690>.
- Conceição, Pedro, David V. Gibson, Manuel V. Heitor, and Giorgio Sirilli. "Beyond the Digital Economy: A Perspective on Innovation for the Learning Society." *Technological Forecasting and Social Change* 67, no. 2–3 (2001): 115–42. [https://doi.org/10.1016/S0040-1625\(01\)00128-7](https://doi.org/10.1016/S0040-1625(01)00128-7).
- Conceição, Pedro, Manuel V. Heitor, and Francisco Veloso. "Infrastructures, Incentives, and Institutions: Fostering Distributed Knowledge Bases for the Learning Society." *Technological Forecasting and Social Change* 70, no. 7 (2003): 583–617. [https://doi.org/10.1016/S0040-1625\(03\)00046-5](https://doi.org/10.1016/S0040-1625(03)00046-5).
- Cook, Laurence. "Coronavirus + the UK Entertainment Industry — the Latest." Backstage, 2020. <https://www.backstage.com/uk/magazine/article/coronavirus-the-uk-entertainment-industry-responds-70289/>.
- Cook, Scott D. N., and John Seely Brown. "Bridging Epistemologies: The Generative Dance between Organizational Knowledge and Organizational Knowing." *Organization Science* 10, no. 4 (1999): 381–400.
- Cooke, Philip. "World Turned Upside down: Entrepreneurial Decline, Its Reluctant Myths and Troubling Realities." *Journal of Open Innovation: Technology, Market, and Complexity* 5, no. 2 (2019). <https://doi.org/10.3390/joitmc5020022>.
- Cooper, Robert. "Primary and Secondary Thinking in Social Theory: The Case of Mass Society." *Journal of Classical Sociology* 3, no. 2 (2003): 145–72. <https://doi.org/10.1177/1468795X030032003>.
- Cornelissen, Joep P. "Portrait of an Entrepreneur: Vincent van Gogh, Steve Jobs, and the Entrepreneurial Imagination." *Academy of Management Review* 38, no. 4 (2013): 700–709. <https://doi.org/10.5465/amr.2013.0068>.
- Cornuel, Eric. "Challenges Facing Business Schools in the Future." *Journal of Management Development* 26, no. 1 (2007): 87–92. <https://doi.org/10.1108/02621710710720130>.
- Courtney, Kathy. "Adapting Higher Education through Changes in Academic Work." *Higher Education Quarterly* 67, no. 1 (2013): 40–55. <https://doi.org/10.1111/hequ.12002>.
- Cross, Michael. "Johnson Opens New Front in War on 'Lefty Lawyers.'" *The Law Society Gazette*, 2020. <https://www.lawgazette.co.uk/news/johnson-opens-new-front-in-war-on-lefty-lawyers/5105891.article>.
- Crouch, Colin. "Models of Capitalism." *New Political Economy* 10, no. 4 (2005): 439–56. <https://doi.org/10.1080/13563460500344336>.

- . “The Paradoxes of Privatisation and Public Service Outsourcing.” In *Rethinking Capitalism: Economics and Policy for Sustainable and Inclusive Growth*, edited by Michael Jacobs and Mariana Mazzucato, 156–71. Chichester, UK: John Wiley & Sons, 2014.
- Cumming, Graeme S., and Stephan von Cramon-Taubadel. “Linking Economic Growth Pathways and Environmental Sustainability by Understanding Development as Alternate Social-Ecological Regimes.” *Proceedings of the National Academy of Sciences of the United States of America* 115, no. 38 (2018): 9533–38. <https://doi.org/10.1073/pnas.1807026115>.
- Cunliffe, Ann L. “Alterity: The Passion, Politics, and Ethics of Self and Scholarship.” *Management Learning* 49, no. 1 (2018): 8–22. <https://doi.org/10.1177/1350507617737454>.
- . “Social Poetics as Management Inquiry: A Dialogical Approach.” *Journal of Management Inquiry* 11, no. 2 (2002). <https://doi.org/10.1177/10592602011002006>.
- D’Souza, Jeevan, and Michael Gurin. “The Universal Significance of Maslow’s Concept of Self-Actualization.” *Humanistic Psychologist* 44, no. 2 (2016): 210–14. <https://doi.org/10.1037/hum0000027>.
- Dacin, M. Tina, Peter A. Dacin, and Paul Tracey. “Social Entrepreneurship: A Critique and Future Directions.” *Organization Science* 22, no. 5 (2011): 1203–13. <https://doi.org/10.1287/orsc.1100.0620>.
- Dahlbäck, Nils, Arne Jönsson, and Lars Ahrenberg. “Wizard of Oz Studies - Why and How.” *Knowledge-Based Systems* 6, no. 4 (December 1993): 258–66. [https://doi.org/10.1016/0950-7051\(93\)90017-N](https://doi.org/10.1016/0950-7051(93)90017-N).
- Damasio, Antonio R. *Descartes’ Error*. London, UK: Random House, 2006.
- Darity, William A., Patrick L. Mason, and James B. Stewart. “The Economics of Identity: The Origin and Persistence of Racial Identity Norms.” *Journal of Economic Behavior and Organization* 60, no. 3 (2006): 283–305. <https://doi.org/10.1016/j.jebo.2004.09.005>.
- Dator, Jim. “De-Colonizing The Future.” *Journal of Futures Studies* 9, no. 3 (2005): 93–104.
- Dau, Luis Alfonso. “Learning across Geographic Space: Pro-Market Reforms, Multinationalization Strategy, and Profitability.” *Journal of International Business Studies* 44, no. 3 (2013): 235–62. <https://doi.org/10.1057/jibs.2013.5>.
- Davidsson, Per. “Entrepreneurial Opportunities and the Entrepreneurship Nexus: A Re-Conceptualization.” *Journal of Business Venturing* 30, no. 5 (2015): 674–95. <https://doi.org/10.1016/j.jbusvent.2015.01.002>.
- Davis, Jack, and Kamlesh T. Mehta. “Reengineering a School of Business of the Future: A Mission/Vision Model for Higher Education in Transformational Times.” *SAM Advanced Management Journal* 62, no. 2 (1997): 8.
- Davis, John B. “Identity and Individual Economic Agents: A Narrative Approach.” *Review of Social Economy* 67, no. 1 (2009): 71–94. <https://doi.org/10.1080/0346760802431009>.
- Delanty, Gerard. “The Governance of Universities: What Is the Role of the University in the Knowledge Society?” *Canadian Journal of Sociology* 27, no. 2 (2002): 185–98. <https://doi.org/10.2307/3341710>.

- Dennett, Daniel C. "Beliefs about Beliefs." *Behavioral and Brain Sciences* 1, no. 4 (1978): 568–70. <https://doi.org/10.1017/S0140525X00076664>.
- . "Conditions of Personhood." In *What Is a Person?*, edited by Michael E. Goodman, 145–67. Clifton, NJ: Humana Press, 1988.
- Denning, Stephen. *The Age of Agile: How Smart Companies Are Transforming the Way Work Gets Done*. New York, NY: Amacon, 2018.
- . "Why Today's Business Schools Teach Yesterday's Expertise." *Forbes*, May 27, 2018.
- Derbyshire, James, and George Wright. "Augmenting the Intuitive Logics Scenario Planning Method for a More Comprehensive Analysis of Causation." *International Journal of Forecasting* 33, no. 1 (2017): 254–66. <https://doi.org/10.1016/j.ijforecast.2016.01.004>.
- Dewey, John. *Art as Experience*. New York, NY: Perigee (1934), 1980.
- Diamond Jr, Arthur M. "Schumpeter's Creative Destruction: A Review of the Evidence." *Journal of Private Enterprise* 22, no. 1 (2006): 120–46.
- Dick, Philip K. "Stability." In *Beyond Lies the Wub, Volume 1 of the Collected Stories of Philip K. Dick*, 1–11. London: Millennium, 1987, 1999.
- . *The Shifting Realities of Philip K. Dick: Selected Literary and Philosophical Writings*. Edited by L Sutin. New York, NY: Vintage Books, 1995.
- Diethelm, Jerry. "Doughnut Economics: Seven Ways to Think Like a 21st Century Economist." *She Ji: The Journal of Design, Economics, and Innovation* 2, no. 4 (2016): 349–50. <https://doi.org/10.1016/j.sheji.2017.05.002>.
- Dijkema, Gerard P.J., Paulo Ferrão, Paulien M. Herder, and Manuel Heitor. "Trends and Opportunities Framing Innovation for Sustainability in the Learning Society." *Technological Forecasting and Social Change* 73, no. 3 (2006): 215–27. <https://doi.org/10.1016/j.techfore.2006.01.001>.
- Dörrenbächer, Christoph, and Jens Gammelgaard. "Critical and Mainstream International Business Research: Making Critical IB an Integral Part of a Societally Engaged International Business Discipline." *Critical Perspectives on International Business* 15, no. 2–3 (2019): 239–61. <https://doi.org/10.1108/cpoib-02-2019-0012>.
- Dörrenbächer, Christoph, and Snejina Michailova. "Editorial." *Critical Perspectives on International Business* 15, no. 2–3 (2019): 110–18. <https://doi.org/10.1108/cpoib-05-2019-103>.
- Dosi, Giovanni, Maria Enrica Virgillito, and Andrea Roventini. "Rebalancing Labour Power for an Innovation-Fuelled Sustainable Inclusive Growth." European Policy Brief. Pisa, 2018.
- Douglas, Robin. "Morality and Sociability in Commercial Society: Smith, Rousseau-And Mandeville." *Review of Politics* 79, no. 4 (2017): 597–620. <https://doi.org/10.1017/S0034670517000584>.
- Dow, Sheila C. "Smith's Philosophy and Economic Methodology." In *Elgar Companion to Adam Smith*, edited by J. T. Young, 100–111. Edward Elgar Publishing, 2009.
- Dumitriu, Sam. "Educating Future Founders." London, UK, 2020.
- Dunn, Phoebe, Lucinda Allen, Richard Humphries, and Hugh Alderwick. "Briefing: Adult Social Care and COVID-19 - Assessing the Policy Response in England so Far." The Health Foundation, 2020.

- Dunne, Stephen. "Book Review: Thinking the Art of Management: Stepping into 'Heidegger's Shoes', David M. Atkinson. Hampshire: Palgrave, 2007. 272 Pp., £55.00, ISBN 139780230553743 (Hbk)." *Organization* 16, no. 6 (2009): 919–21. <https://doi.org/10.1177/1350508409346264>.
- Duroy, Quentin. "North African Identity and Racial Discrimination in France: A Social Economic Analysis of Capability Deprivation." *Review of Social Economy* 69, no. 3 (2011): 307–32. <https://doi.org/10.1080/00346764.2010.502834>.
- Dziuban, Charles, Charles R. Graham, Patsy D. Moskal, Anders Norberg, and Nicole Sicilia. "Blended Learning: The New Normal and Emerging Technologies." *International Journal of Educational Technology in Higher Education* 15, no. 1 (2018): 1–16. <https://doi.org/10.1186/s41239-017-0087-5>.
- Earle, Bo. "Plato, Aristotle, and the Imitation of Reason." *Philosophy and Literature* 27, no. 2 (2003): 382–401. <https://doi.org/10.1353/phl.2003.0044>.
- Eden, Lorraine. "Letter from the Editor-in-Chief." *Journal of International Business Studies* 39, no. 1 (2008): 1–7. <https://doi.org/10.1057/palgrave.jibs.8400336>.
- Eden, Lorraine, Li Dai, and Dan Li. "International Business, International Management, and International Strategy: What's in a Name?" *International Studies of Management and Organization* 40, no. 4 (2010): 54–68. <https://doi.org/10.2753/IMO0020-8825400405>.
- Edwards, Gareth, and Nicholas O'Regan. "Leading Through Art: An Interview With Vicki Heywood CBE, Chair, Royal Society of Arts." *Journal of Management Inquiry* 28, no. 1 (2019): 71–76. <https://doi.org/10.1177/1056492617750491>.
- Egeland, Jonathan. "Imagination Cannot Justify Empirical Belief." *Episteme* 18, no. 4 (2021): 507–13. <https://doi.org/10.1017/epi.2019.22>.
- Egri, Lajos. *The Art of Dramatic Writing: Its Basis in the Creative Interpretation of Human Motives*. 1st Touchs. New York, NY: Simon and Schuster, 1942, 2004.
- Eisenhardt, Kathleen M. "Agency Theory: An Assessment and Review." *Academy of Management Review* 14, no. 1 (1989): 57–74. <https://doi.org/10.5465/amr.1989.4279003>.
- Elliott, John E. "Marx and Schumpeter on Capitalism's Creative Destruction: A Comparative Restatement." *The Quarterly Journal of Economics* 95, no. 1 (1980): 45–68.
- Elliott, Scott S. "'Witless in Your Own Cause': Divine Plots and Fractured Characters in the Life of Aesop and the Gospel of Mark." *Religion and Theology* 12, no. 3–4 (2005): 397–418. <https://doi.org/10.1163/157430106776241187>.
- Ellis, Carolyn. "Fighting Back or Moving on an Autoethnographic Response to Critics." *International Review of Qualitative Research* 2, no. 3 (2009): 371.
- Ellis, Carolyn, and Tony E. Adams. "The Purposes, Practices, and Principles of Autoethnographic Research." In *The Oxford Handbook of Qualitative Research*, edited by P. Leavy, 253–76. Oxford: University Press, 2014. <https://doi.org/10.1093/oxfordhb/9780199811755.013.004>.
- Ellis, David. "Economic Freedom Mis-Sold: Neoliberalism and the Moral Economies of the PPI Scandal in the UK." In *Neoliberalism and the Moral Economy of Fraud*, edited by David Whyte and Jörg Wiegatz, 155–69, 2016.

- Ellis, Vernon. "Can Global Business Be a Force for Good?" *Business Strategy Review* 12, no. 2 (2001): 15–20. <https://doi.org/10.1111/1467-8616.00171>.
- Engelke, Henning, Stefanie Mauksch, Inga-Lena Darkow, and Heiko Von Der Gracht. "Heading Toward a More Social Future? Scenarios for Social Enterprises in Germany." *Business & Society* 55, no. 1 (2016): 56–89. <https://doi.org/10.1177/0007650314523096>.
- Envick, Brooke R. "Beyond Human and Social Capital: The Importance of Positive Psychological Capital for Entrepreneurial Success." *Academy of Entrepreneurship* 10, no. 2 (2005): 41–52.
- Eriksson, Clas. "Is There a Trade-off between Employment and Growth?" *Oxford Economic Papers* 49, no. 1 (1997): 77–88. <https://doi.org/10.1093/oxfordjournals.oep.a028598>.
- Euromonitor International. "Global Economic Forecasts Q4 2019," 2019.
- Euromonitor Passport. "Understanding the Five Drivers Shaping Megatrends." *Euromonitor International*, no. January (2019): 1–3.
- European Commission. "2020 Strategic Foresight Report: Charting the Course Towards a More Resilient Europe," 2020. https://ec.europa.eu/info/sites/info/files/strategic_foresight_report_2020_1.pdf.
- . "Commission Unveils Its First Strategic Foresight Report : Charting the Course towards a More Resilient Europe." *European Commission - Press Release*. September 9, 2020.
- Ewenstein, Boris, and Jennifer Whyte. "Beyond Words: Aesthetic Knowledge and Knowing in Organizations." *Organization Studies* 28, no. 5 (2007): 689–708. <https://doi.org/10.1177/0170840607078080>.
- Feenberg, Andrew. "Why Students of the Frankfurt School Will Have to Read Lukács." In *The Palgrave Handbook of Critical Theory*, edited by Michael J. Thompson, 109–33. Palgrave Macmillan, 2017. https://doi.org/10.1057/978-1-137-55801-5_6.
- Fehr, Drude von der. "Abduction as the Missing Link Between Aesthetics and Biology." In *12th World Congress of Semiotics: New Semiotics. Between Tradition and Innovation*, 91–96. Sofia: The International Association for Semiotic Studies, 2014. <https://doi.org/10.24308/iass-2014-013>.
- Fergnani, Alessandro, and Thomas J. Chermack. "The Resistance to Scientific Theory in Futures and Foresight, and What to Do about It." *Futures & Foresight Science*, no. December (2020): 1–16. <https://doi.org/10.1002/ffo2.61>.
- Fergnani, Alessandro, and Zhaoli Song. "The Six Scenario Archetypes Framework: A Systematic Investigation of Science Fiction Films Set in the Future." *Futures* 124, no. September (2020): 102645. <https://doi.org/10.1016/j.future.s.2020.102645>.
- Field, Thalia. "Irrationality, Situations, and Novels of Inquiry." *The Review of Contemporary Fiction*, 2013. link.gale.com/apps/doc/A424614989/ITOF?u=urjy&sid=ITOF&xid=cff72a31.
- Filippi, Stefano, and Daniela Barattin. "Definition and Exploitation of Trends of Evolution about Interaction." *Technological Forecasting and Social Change* 86 (2014): 216–36. <https://doi.org/10.1016/j.techfore.2013.08.042>.

- Fine, Michelle. "Working the Hyphens: Reinventing Self and Other in Qualitative Research." *Handbook of Qualitative Research*, 1994. <https://doi.org/10.1016/j.jconhyd.2010.08.009>.
- Fischer, Ronald, Maria Cristina Ferreira, Nathalie Van Meurs, Kubilay Gok, Ding Yu Jiang, Johnny R.J. Fontaine, Charles Harb, et al. "Does Organizational Formalization Facilitate Voice and Helping Organizational Citizenship Behaviors? It Depends on (National) Uncertainty Norms." *Journal of International Business Studies* 50, no. 1 (2019): 125–34. <https://doi.org/10.1057/s41267-017-0132-6>.
- Fisher, Eran. "Contemporary Technology Discourse and the Legitimation of Capitalism." *European Journal of Social Theory* 13, no. 2 (2010): 229–52. <https://doi.org/10.1177/1368431010362289>.
- Fisher, Mark. *Capitalist Realism: Is There No Alternative?* Alresford, Hants, UK: Zero Books, 2009.
- Fitzsimmons, Stacey R. "Us, Them, and Others in Management Research." *Academy of Management Review*, no. 3 (n.d.). <https://doi.org/10.5465/amr.2014.0041>.
- Flynn, Asher, and Jacqueline Hodgson. "Access to Justice and Legal Aid Cuts: A Mismatch of Concepts in the Contemporary Australian and British Legal Landscapes." In *Access to Justice & Legal Aid: Comparative Perspectives on Unmet Legal Need*, edited by Asher Flynn and Jacqueline Hodgson. Oxford and Portland, Oregon: Hart Publishing, 2017.
- Forsman, Helena. "Innovation Capacity and Innovation Development in Small Enterprises. A Comparison between the Manufacturing and Service Sectors." *Research Policy* 40, no. 5 (2011): 739–50. <https://doi.org/10.1016/j.respol.2011.02.003>.
- Foster, Peter. "Universities' Plea for £ 2bn Bailout Falls on Deaf Ears in Treasury," 2020, 8–10.
- Fotaki, Marianna, and Ajnesh Prasad. "Questioning Neoliberal Capitalism and Economic Inequality in Business Schools." *Academy of Management Learning and Education* 14, no. 4 (2015): 556–75. <https://doi.org/10.5465/amle.2014.0182>.
- Foucault, Michel. *Aesthetics, Method, and Epistemology*. Edited by James D Faubion. *Essential Works of Foucault, 1954-1984*. London: Penguin, 1998.
- . *Power/Knowledge: Selected Interviews and Other Writings 1972-1977*. New York: Pantheon, 1980.
- Franck, Georg. "Mental Presence and the Temporal Present." In *Brain and Being: At the Boundary Between Science, Philosophy, Language and Arts*, edited by G.G. Globus, K.H. Pribram, and G. Vitiello, 47–68. Amsterdam: John Benjamins, 2004. <https://doi.org/10.1075/aicr.58.05fra>.
- Frankel, Jeffrey. "Economic Shocks and International Politics." *Survival* 54, no. 3 (2012): 29–46. <https://doi.org/10.1080/00396338.2012.690977>.
- Fraser, Nancy. "A Triple Movement? Parsing the Politics of Crisis after Polanyi." In *Beyond Neoliberalism? Social Analysis after 1989*, edited by Marian Burchardt and Gal Kirn, 29–42. Cham, Switzerland: Palgrave Macmillan, 2017. https://doi.org/10.1007/978-3-319-45590-7_1.

- Freedland, Jonathan. "Don't Pity White, Middle-Aged Men. It's Ludicrous to Cast Them as Victims." *The Guardian*, 2018. <https://www.theguardian.com/commentisfree/2018/jan/10/pity-white-middle-aged-men-may-cabinet-massacre>.
- Fresen, Jill W. "Embracing Distance Education in a Blended Learning Model: Challenges and Prospects." *Distance Education* 39, no. 2 (2018): 224–40. <https://doi.org/10.1080/01587919.2018.1457949>.
- Freud, Sigmund. *The Essentials of Psycho-Analysis*. London, UK: Vintage, Random House, 2005.
- Friedman, Milton. *Capitalism and Freedom*. 40th Aniv. The University of Chicago Press (1962), 2002.
- . "The Social Responsibility of Business Is to Increase Its Profits." September 13, 2020.
- Fuchs, Christian. *Communication and Capitalism: A Critical Theory*. London, UK: University of Westminster Press, 2020. <https://doi.org/10.16997/book45>.
- Fuller, Ted, and Krista Loogma. "Constructing Futures: A Social Constructionist Perspective on Foresight Methodology." *Futures* 41, no. 2 (2009): 71–79. <https://doi.org/10.1016/j.futures.2008.07.039>.
- Fung, Brian. "Congress Grilled the CEOs of Amazon, Apple, Facebook and Google." *CNN Business*, 2020.
- Garbuio, Massimo, Andy Dong, L. I.N. Nidhida, Ted Tschang, and Dan Lovallo. "Demystifying the Genius of Entrepreneurship: How Design Cognition Can Help Create the next Generation of Entrepreneurs." *Academy of Management Learning and Education* 17, no. 1 (2018): 41–61. <https://doi.org/10.5465/amle.2016.0040>.
- García-Lorenzo, Lucia, Paul Donnelly, Lucia Sell-Trujillo, and J. Miguel Imas. "Liminal Entrepreneurship: The Creative Practices of Nascent Necessity Entrepreneurs." *Organization Studies* 39, no. 2–3 (2018): 373–95. <https://doi.org/10.1177/0170840617727778>.
- García-Olivares, Antonio, and Jordi Solé. "End of Growth and the Structural Instability of Capitalism-From Capitalism to a Symbiotic Economy." *Futures* 68, no. 2015 (2015): 31–43. <https://doi.org/10.1016/j.futures.2014.09.004>.
- Garner, Benjamin R., Michael Gove, Cesar Ayala, and Ashraf Mady. "Exploring the Gap between Employers' Needs and Undergraduate Business Curricula: A Survey of Alumni Regarding Core Business Curricula." *Industry and Higher Education* 33, no. 6 (2019): 439–47. <https://doi.org/10.1177/0950422219876498>.
- Garthwaite, Nina, Mick Hatter, Jon Jonn, Stewart Maxwell, Frank Benson, and Lynne Friedli. "A Commentary on Encountering Austerity; the Experiences of Four Men Living in a London Hostel." *Geoforum* 110, no. October 2018 (2020): 252–60. <https://doi.org/10.1016/j.geoforum.2018.10.007>.
- Gartner, William B. "Who Is an Entrepreneur? Is the Wrong Question." *American Journal of Small Business* 12, no. 4 (1988): 11–32.
- Gartner, William B., Eveline Stam, Neil Thompson, and Karen Verduyn. "Entrepreneurship as Practice: Grounding Contemporary Practice Theory

- into Entrepreneurship Studies.” *Entrepreneurship and Regional Development* 28, no. 9–10 (2016): 813–16. <https://doi.org/10.1080/08985626.2016.1251736>.
- Georgieva, Kristalina. “Facing a Darkening Economic Outlook: How the G20 Can Respond.” IMF Blog, 2022. <https://blogs.imf.org/2022/07/13/facing-a-darkening-economic-outlook-how-the-g20-can-respond/>.
- Gernsbacher, Morton Ann, and Melanie Yergeau. “Empirical Failures of the Claim That Autistic People Lack a Theory of Mind.” *Arch. Sci. Psychol. Sci Psychol.* 7, no. 1 (2019): 102–118. <https://doi.org/10.1037/arc0000067>.
- Gessel, Michael, Nancy Tystad Koupal, and Fred Erisman. “The Politics of Oz: A Symposium.” *South Dakota History* 31, no. 2 (2001): 146–68.
- Giannakakis, Vangelis. “Adorno, Badiou and the Politics of Breaking Out.” *Theory and Event* 22, no. 1 (2019): 18–43.
- Gibbons, Michael. “Mode 2 Society and the Emergence of Context-Sensitive Science.” *Science and Public Policy* 27, no. 3 (2000): 159–63. <https://doi.org/10.3152/147154300781782011>.
- Gilad, Benjamin, and Philip Levine. “A Behavioral Model of Entrepreneurial Supply.” *Journal of Small Business Management* 24, no. February 1984 (1986): 45.
- Gitlin, Todd. “The Black Lives Matter Protests Don’t Evoke 1968. They’re More like 1969.” *The Washington Post*. June 12, 2020.
- Gold, Jeff. “The Future of HRD: Scenarios of Possibility.” *International Journal of Human Resource Development: Practice, Policy & Research* 2, no. 2 (2017): 71–82. <https://doi.org/10.22324/ijhrdppr.2.117>.
- Goldin, Daniel. “Storylines.” *Psychoanalysis, Self and Context* 14, no. 2 (2019): 161–77. <https://doi.org/10.1080/24720038.2019.1582233>.
- Goldsby, Michael G., Donald F. Kuratko, Matthew R. Marvel, and Thomas Nelson. “Design-Centered Entrepreneurship: A Four Stage Iterative Process for Opportunity Development.” *Journal of Small Business & Entrepreneurship* 29, no. 6 (2017): 477–90. <https://doi.org/10.1080/08276331.2017.1377396>.
- Gordon, Theodore J., and Mariana Todorova. *Future Studies and Counterfactual Analysis: Seeds of the Future*. Ebook. Springer, 2019. <https://doi.org/10.1007/978-3-030-18437-7>.
- Gould, Stephen J. “The Emergence of Consumer Introspection Theory (CIT): Introduction to a JBR Special Issue.” *Journal of Business Research* 65, no. 4 (2012): 453–60. <https://doi.org/10.1016/j.jbusres.2011.02.010>.
- Graham, Gary. “Exploring Imaginative Futures Writing through the Fictional Prototype ‘Crime-Sourcing.’” *Futures* 50 (2013): 94–100. <https://doi.org/10.1016/j.futures.2013.04.002>.
- Graham, Gary, Anita Greenhill, and Vic Callaghan. “Exploring Business Visions Using Creative Fictional Prototypes.” *Futures* 50 (2013): 1–4. <https://doi.org/10.1016/j.futures.2013.04.001>.
- . “Technological Forecasting and Social Change Special Section: Creative Prototyping.” *Technological Forecasting and Social Change* 84 (2014): 1–4. <https://doi.org/10.1016/j.techfore.2013.11.007>.
- Graham, Gary, and Rashid Mehmood. “The Strategic Prototype ‘Crime-Sourcing’ and the Science/Science Fiction behind It.” *Technological*

- Forecasting and Social Change* 84 (2014): 86–92. <https://doi.org/10.1016/j.techfore.2013.10.026>.
- Greene, Patricia Gene, and Terrence Edison Brown. “Resource Needs and the Dynamic Capitalism Typology.” *Journal of Business Venturing* 12, no. 3 (1997): 161–73. [https://doi.org/10.1016/S0883-9026\(96\)00060-2](https://doi.org/10.1016/S0883-9026(96)00060-2).
- Gregory, Amanda. “The State We Are in: Insights from Autopoiesis and Complexity Theory.” *Management Decision* 44, no. 7 (2006): 962–72. <https://doi.org/10.1108/00251740610680613>.
- Grimmelikhuijsen, Stephan. “A Good Man but a Bad Wizard. about the Limits and Future of Transparency of Democratic Governments.” *Information Polity* 17, no. 3–4 (2012): 293–302. <https://doi.org/10.3233/IP-2012-000288>.
- Groves, Kevin S., Charles M. Vance, David Y. Choi, and John L. Mendez. “An Examination of the Nonlinear Thinking Style Profile Stereotype of Successful Entrepreneurs.” *Journal of Enterprising Culture* 16, no. 2 (2008): 133–59. <https://doi.org/10.1142/S0218495808000077>.
- Grundy, Tony. “Rethinking and Reinventing Michael Porter’s Five Forces Model.” *Strategic Change* 15, no. 5 (2006): 213–29. <https://doi.org/10.1002/jsc.764>.
- Guercini, S., and B. Cova. “Unconventional Entrepreneurship.” *Journal Of Business Research* 92 (2018): 385–91. <https://doi.org/10.1016/j.jbusres.2018.06.021>.
- Gunderson, Ryan. “A Defense of the ‘Grand Hotel Abyss’: The Frankfurt School’s Nonideal Theory.” *Acta Sociologica (United Kingdom)* 58, no. 1 (2015): 25–38. <https://doi.org/10.1177/0001699314559526>.
- Gupta, Nakul, and Sangeeta Shah Bharadwaj. “Agility in Business School Education through Richness and Reach: A Conceptual Model.” *Education and Training* 55, no. 4 (2013): 370–84. <https://doi.org/10.1108/00400911311326018>.
- Gutkind, L. “Roundtable: What Is Creative Nonfiction? Two Views - Why I Chose the Creative Nonfiction Way of Life.” *Fourth Genre: Explorations in Nonfiction* 2, no. 1 (2000): 200–206. <https://doi.org/10.1353/fge.2013.0378>.
- Gyamera, Gifty Oforiwa, and Penny Jane Burke. “Neoliberalism and Curriculum in Higher Education: A Post-Colonial Analyses.” *Teaching in Higher Education* 23, no. 4 (2018): 450–67. <https://doi.org/10.1080/13562517.2017.1414782>.
- Hackley, Chris. “Auto-Ethnographic Consumer Research and Creative Non-Fiction: Exploring Connections and Contrasts from a Literary Perspective.” *Qualitative Market Research* 10, no. 1 (2007): 98–108. <https://doi.org/10.1108/13522750710720422>.
- Haggard, Stephan, and Robert R. Kaufman. “The Political Economy of Democratic Transitions.” *Comparative Politics* 29, no. 3 (1997): 263–83. <https://doi.org/10.2307/422121>.
- Hall, Peter A. “Varieties of Capitalism in Light of the Euro Crisis.” *Journal of European Public Policy* 25, no. 1 (2018): 7–30. <https://doi.org/10.1080/13501763.2017.1310278>.
- Hall, Peter A., and David Soskice. *Varieties of Capitalism*. Oxford: Oxford University Press, 2001.

- . “Varieties of Capitalism and Institutional Change: A Response to Three Critics.” *Comparative European Politics* 1, no. 2 (2003): 241–50. <https://doi.org/10.1057/palgrave.cep.6110010>.
- Hall, Stuart. “The Problem of Ideology-Marxism without Guarantees.” *Journal of Communication Inquiry* 10, no. 2 (1986): 28–44. <https://doi.org/10.1177/019685998601000203>.
- Hamilton, Barton H. “Does Entrepreneurship Pay? An Empirical Analysis of the Returns to Self-Employment.” *Journal of Political Economy* 108, no. 3 (2000): 604–31. <https://doi.org/10.1086/262131>.
- Han, Jin, Yi Ruan, Yanmin Wang, and Haibo Zhou. “Toward a Complex Adaptive System: The Case of the Zhongguancun Entrepreneurship Ecosystem.” *Journal of Business Research*, no. November (2019): 0–1. <https://doi.org/10.1016/j.jbusres.2019.11.077>.
- Hannibal, Martin, and Gary Knight. “Additive Manufacturing and the Global Factory: Disruptive Technologies and the Location of International Business.” *International Business Review* 27, no. 6 (2018): 1116–27. <https://doi.org/10.1016/j.ibusrev.2018.04.003>.
- Hansen, Bradley A. “The Fable of the Allegory: The Wizard of Oz in Economics.” *Journal of Economic Education* 33, no. 3 (2002): 254–64. <https://doi.org/10.1080/00220480209595190>.
- Hansen, Kenneth Reinecke. “News from the Future: A Corpus Linguistic Analysis of Future-Oriented, Unreal and Counterfactual News Discourse.” *Discourse and Communication* 10, no. 2 (2016): 115–36. <https://doi.org/10.1177/1750481315611240>.
- Harley, Bill. “Confronting the Crisis of Confidence in Management Studies: Why Senior Scholars Need to Stop Setting a Bad Example.” *Academy of Management Learning & Education* 18, no. 2 (2019): 286–97.
- Harris-Lovett, Sasha, Judit Lienert, and David Sedlak. “A Mixed-Methods Approach to Strategic Planning for Multi-Benefit Regional Water Infrastructure.” *Journal of Environmental Management* 233 (2019): 218–37.
- Hartmann, Heinz. “Managers and Entrepreneurs: A Useful Distinction?” *Administrative Science Quarterly* 3, no. 4 (1959): 429–51. <https://doi.org/10.2307/2390809>.
- Harvey, Karen. “Oeconomy and the Eighteenth-Century House: A Cultural History of Social Practice.” *Home Cultures* 11, no. 3 (2014): 375–389.
- Harvey, David. “Neo-Liberalism as Creative Destruction.” *Geografiska Annaler, Series B: Human Geography* 88, no. 2 (2006): 145–58. <https://doi.org/10.1111/j.0435-3684.2006.00211.x>.
- Hawkins, Christopher V., Sung Wook Kwon, and Jungah Bae. “Balance Between Local Economic Development and Environmental Sustainability: A Multi-Level Governance Perspective.” *International Journal of Public Administration* 39, no. 11 (2016): 803–11. <https://doi.org/10.1080/01900692.2015.1035787>.
- Hay, Amanda, and Myra Hodgkinson. “More Success than Meets the Eye—a Challenge to Critiques of the MBA: Possibilities for Critical Management Education?” *Management Learning* 39, no. 1 (2008): 21–40. <https://doi.org/10.1177/1350507607085170>.

- Hay, Colin. "Does Capitalism (Still) Come in Varieties?" *Review of International Political Economy* 27, no. 2 (2020): 302–19. <https://doi.org/10.1080/09692290.2019.1633382>.
- Heck, Richard G. "Nonconceptual Content and the 'Space of Reasons.'" *Philosophical Review* 109, no. 4 (2000): 483–523. <https://doi.org/10.1215/00318108-109-4-483>.
- Heidegger, Martin. *Being and Time*. First Engl. Oxford: Blackwell Publishing (1962), 2005.
- Henderson, Rebecca. *Reimagining Capitalism In a World on Fire*. New York, NY: PublicAffairs, Hatchette, 2020.
- Henrekson, Magnus, and Tino Sanandaji. "Schumpeterian Entrepreneurship in Europe Compared to Other Industrialized Regions." IFN Working Paper. Stockholm, 2017.
- . "Small Business Activity Does Not Measure Entrepreneurship." *Proceedings of the National Academy of Sciences* 111, no. 5 (2014): 1760–65. <https://doi.org/10.1073/pnas.1307204111>.
- Hermann, Christoph. "Value and Knowledge: Insights from Marxist Value Theory for the Transformation of Work in the Digital Economy." *Rethinking Marxism* 21, no. 2 (2009): 275–85. <https://doi.org/10.1080/08935690902743542>.
- Hernandez-de-Menendez, Marcela, Carlos Escobar Díaz, and Ruben Morales-Menendez. "Technologies for the Future of Learning: State of the Art." *International Journal on Interactive Design and Manufacturing*, no. November (2019). <https://doi.org/10.1007/s12008-019-00640-0>.
- Hicks, Donna. *Leading with Dignity*. Yale University Press, 2018.
- Hines, Andy, and Peter C. Bishop. "Framework Foresight: Exploring Futures the Houston Way." *Futures* 51 (2013): 31–49. <https://doi.org/10.1016/j.futures.2013.05.002>.
- Hjorth, Daniel. "Absolutely Fabulous! Fabulation and Organisation-Creation in Processes of Becoming-Entrepreneur." *Society and Business Review* 8, no. 3 (2013): 205–24. <https://doi.org/10.1108/sbr-02-2013-0020>.
- Hjorth, Daniel, and Robin Holt. "It's Entrepreneurship, Not Enterprise: Ai Weiwei as Entrepreneur." *Journal of Business Venturing Insights* 5 (2016): 50–54. <https://doi.org/10.1016/j.jbvi.2016.03.001>.
- Hmieleski, Keith M., and Andrew C. Corbett. "The Contrasting Interaction Effects of Improvisational Behavior with Entrepreneurial Self-Efficacy on New Venture Performance and Entrepreneur Work Satisfaction." *Journal of Business Venturing* 23, no. 4 (2008): 482–96. <https://doi.org/10.1016/j.jbusvent.2007.04.002>.
- Hodgson, Karen, Fiona Grimm, Emma Vestesson, Richard Brine, and Sarah Deeny. "Briefing : Adult Social Care and COVID-19 - Assessing the Impact on Social Care Users and Staff in England so Far." London: The Health Foundation, 2020.
- Hoffmann, Christian Hugo, and André Dahlinger. "How Capitalism Abolishes Itself in the Digital Era in Favour of Robo-Economic Systems: Socio-Economic Implications of Decentralized Autonomous Self-Owned Businesses." *Foresight* 22, no. 1 (2019): 53–67. <https://doi.org/10.1108/FS-03-2019-0014>.

- Hofstede, Geert. "Dimensionalizing Cultures: The Hofstede Model in Context." *Online Readings in Psychology and Culture* 2, no. 1 (2011): 1–17. <https://doi.org/10.9707/2307-0919.1014>.
- Hofstetter, C. Richard. "Political Disengagement and the Death of Martin Luther King." *Public Opinion Quarterly* 33, no. 2 (1969): 174–79.
- Hogg, Michael A., and Janice Adelman. "Uncertainty-Identity Theory: Extreme Groups, Radical Behavior, and Authoritarian Leadership." *Journal of Social Issues* 69, no. 3 (2013): 436–54. <https://doi.org/10.1111/josi.12023>.
- Hogg, Michael A., Deborah J. Terry, and Katherine M. White. "A Tale of Two Theories: A Critical Comparison of Identity Theory with Social Identity Theory." *Social Psychology Quarterly*, 1995. <https://doi.org/10.2307/2787127>.
- Holbrook, Morris B. "Customer Value and Autoethnography: Subjective Personal Introspection and the Meanings of a Photograph Collection." *Journal of Business Research* 58, no. 1 SPEC.ISS (2005): 45–61. [https://doi.org/10.1016/S0148-2963\(03\)00079-1](https://doi.org/10.1016/S0148-2963(03)00079-1).
- Holland, John H. *Emergence: From Chaos to Order*. Oxford: Oxford University Press, 1998.
- Holling, Crawford S. "Resilience and Stability of Ecological Systems." *Annual Review of Ecology and Systematics* 4 (1973): 1–23.
- Hook, Peter A. "Domain Maps: Purposes, History, Parallels with Cartography, and Applications." *Proceedings of the International Conference on Information Visualisation*, 2007, 442–46. <https://doi.org/10.1109/IV.2007.42>.
- Hornaday, Robert. "Dropping the E-Words from Small Business Research: An Alternative Typology." *Journal of Small Business Management* 28, no. 4 (1990): 22–33.
- Howcroft, Debra, and Phil Taylor. "'Plus ca Change, plus La Meme Chose?'- Researching and Theorising the 'new' New Technologies." *New Technology, Work and Employment* 29, no. 1 (2014): 1–8. <https://doi.org/10.1111/ntwe.12026>.
- Hua, Jian, and Sanjay Bapna. "Who Can We Trust? The Economic Impact of Insider Threats." *Journal of Global Information Technology Management* 16, no. 4 (2013): 47–67. <https://doi.org/10.1080/1097198x.2013.10845648>.
- Huan-Niemi, Ellen, Pasi Rikkonen, Jyrki Niemi, Olli Wuori, and Janne Niemi. "Combining Quantitative and Qualitative Research Methods to Foresee the Changes in the Finnish Agri-Food Sector." *Futures* 83 (2016): 88–99. <https://doi.org/10.1016/j.futures.2016.03.007>.
- Hydle, Katja Maria. "Temporal and Spatial Dimensions of Strategizing." *Organization Studies* 36, no. 5 (2015): 643–63. <https://doi.org/10.1177/0170840615571957>.
- Ingold, Tim. *The Perception of the Environment: Essays in Livelihood, Dwelling, and Skill. Technology and Culture*. E-Edition. Vol. 43. London, UK and New York, NY: Taylor & Francis (2000), 2002. <https://doi.org/10.1353/tech.2002.0079>.
- Islam, Gazi. "Finding a Space for Story: Sensemaking, Stories and Epistemic Impasse." *Journal of Organizational Change Management* 26, no. 1 (2013): 29–48. <https://doi.org/10.1108/09534811311307897>.

- İyigün, N. Öykü. "What Could Entrepreneurship Do for Sustainable Development? A Corporate Social Responsibility-Based Approach." *Procedia - Social and Behavioral Sciences* 195 (2015): 1226–31. <https://doi.org/10.1016/j.sbspro.2015.06.253>.
- Jackson, Emma, and Tim Butler. "Revisiting 'Social Tectonics': The Middle Classes and Social Mix in Gentrifying Neighbourhoods." *Urban Studies* 52, no. 13 (2015): 2349–65. <https://doi.org/10.1177/0042098014547370>.
- Jackson, Gregory, and Richard Deeg. "Comparing Capitalisms: Understanding Institutional Diversity and Its Implications for International Business." *Journal of International Business Studies* 39, no. 4 (2008): 540–61. <https://doi.org/10.1057/palgrave.jibs.8400375>.
- Jackson, Michael C. "Critical Systems Thinking and Practice: What Has Been Done and What Needs Doing." *Systemist* 41, no. 1 (2021): 3–33.
- . *Critical Systems Thinking and the Management of Complexity: Responsible Leadership for a Complex World*. Ebook. Wiley, 2019.
- Jacobs, Michael, and Mariana Mazzucato. "Rethinking Capitalism: An Introduction." In *Rethinking Capitalism: Economics and Policy for Sustainable and Inclusive Growth*, edited by Michael Jacobs and Mariana Mazzucato, 1–27. Chichester, UK: John Wiley & Sons, 2016.
- Jari, Kaivo-Oja, and Theresa Lauraéus. "Analysis of 2017 Gartner's Three Megatrends to Thrive the Disruptive Business, Technology Trends 2008 - 2016, Dynamic Capabilities of VUCA and Foresight Leadership Tools." *Advances in Technology Innovation* 4, no. 2 (2019): 105–15.
- Jarrold, Christopher, D. W. Butler, E. M. Cottingham, and F. Jimenez. "Linking Theory of Mind and Central Coherence Bias in Autism and in the General Population." *Developmental Psychology* 36, no. 1 (2000): 126–38. <https://doi.org/10.1037/0012-1649.36.1.126>.
- Jeffries, Stuart. *Grand Hotel Abyss: The Lives of the Frankfurt School*. London, UK: Verso, 2017.
- Johannisson, Bengt. "Between Arm's Length Research and Policy Practices: Interactive Approaches in Entrepreneurship Studies." In *13th Nordic Conference on Small Business Research*. Tromsø, Norway, 2004.
- . "Disclosing Everyday Practices Constituting Social Entrepreneurship—a Case of Necessity Effectuation." *Entrepreneurship and Regional Development* 30, no. 3–4 (2018): 390–406. <https://doi.org/10.1080/08985626.2017.1413770>.
- . "Limits to and Prospects of Entrepreneurship Education in the Academic Context." *A Research Agenda for Entrepreneurship Education* 28 (2018): 139–63. <https://doi.org/10.4337/9781786432919.00014>.
- Johansen, Bob, and James Euchner. "Navigating the VUCA World, An Interview with Bob Johansen." *Research Technology Management* 56, no. 1 (2013): 10–15. <https://doi.org/10.5437/08956308X5601003>.
- Johnsen, Christian Garmann, and Bent Meier Sørensen. "Traversing the Fantasy of the Heroic Entrepreneur." *International Journal of Entrepreneurial Behaviour and Research* 23, no. 2 (2017): 228–44. <https://doi.org/10.1108/IJEBR-01-2016-0032>.

- Johnson, Brian David. "Engineering Uncertainty: The Role of Uncertainty in the Design of Complex Technological and Business Systems." *Futures* 50 (2013): 56–65. <https://doi.org/10.1016/j.futures.2013.03.011>.
- Johnson, Jeffrey Kane. "The Colliding Reciprocal Dance Problem: A Mitigation Strategy with Application to Automotive Active Safety Systems*." *ArXiv*, 2019, 1417–22.
- Joll, Nicholas. "Adorno's Negative Dialectic: Theme, Point, and Methodological Status." *International Journal of Philosophical Studies* 17, no. 2 (2009): 233–53. <https://doi.org/10.1080/09672550902794413>.
- Jones, Campbell, and Andre Spicer. *Unmasking the Entrepreneur*. Unmasking the Entrepreneur. Edward Elgar Publishing Ltd., 2009. <https://doi.org/10.4337/9781781952689>.
- Jones, Rupert. "The End of a Scandal: Banks near a Final Release from Their PPI Liabilities." *The Guardian*, 2020. <https://www.theguardian.com/money/2019/aug/23/ppi-end-of-a-scandal-banks-final-release-liabilities-deadline>.
- Jones, Steven. "Covid-19 Is Our Best Chance to Change Universities for Good." *The Guardian*, March 31, 2020.
- Jones, Steven, Katy Vigurs, and Diane Harris. "Discursive Framings of Market-Based Education Policy and Their Negotiation by Students: The Case of 'Value for Money' in English Universities." *Oxford Review of Education* 00, no. 00 (2020): 1–18. <https://doi.org/10.1080/03054985.2019.1708711>.
- Juille, Tom, and Dorian Jullien. "Narrativity and Identity in the Representation of the Economic Agent." *Journal of Economic Methodology* 24, no. 3 (2017): 274–96. <https://doi.org/10.1080/1350178X.2017.1286027>.
- Jünger, Ernst. *The Worker: Dominion and Form*. Edited by L. P. Hemming and (transl.) B Costea. Eng. Trans. Evanston, IL: Northwestern University Press (1932), 2017.
- Kahneman, Daniel, Oliver Sibony, and Cass R. Sunstein. *Noise: A Flaw in Human Judgement*. London, UK: William Collins, 2021.
- Kalika, Michel, Gordon Shenton, and Pierre Louis Dubois. "What Happens If a Business School Disappears? The Intellectual Foundations of BSIS." *Journal of Management Development* 35, no. 7 (2016): 878–88. <https://doi.org/10.1108/JMD-10-2014-0120>.
- Kallinikos, Jannis. "The Order of Technology: Complexity and Control in a Connected World." *Information and Organization* 15, no. 3 SPEC. ISS. (2005): 185–202. <https://doi.org/10.1016/j.infoandorg.2005.02.001>.
- Kauppinen, Antti, and Maria Daskalaki. "Becoming Other': Entrepreneurising as Subversive Organising." *Ephemera* 15, no. 3 (2015): 601–20.
- Keane, John E, Gary Graham, and Bernard Burnes. "Literary Praxiphorical Analysis: Using Science Fiction and Fantasy to Shape Organizational Futures." *Technological Forecasting and Social Change* 84 (2014): 54–65. <https://doi.org/10.1016/j.techfore.2013.10.025>.
- Keegan, D. "The Future of Learning: From ELearning to MLearning." Hagen: Inst. For Research into Distance Education, 2002.
- Kerr, William R, Ramana Nanda, and Matthew Rhodes-Kropf. "Entrepreneurship as Experimentation." *Journal of Economic Perspectives* 28, no. 3 (2014): 25–48. <https://doi.org/10.1257/jep.28.3.25>.

- Keynes, John M. "The General Theory of Employment, Interest and Money." In *Volume VII of Collected Writings*. London, UK: Macmillan, 1936, 1973.
- Kijek, Tomasz, and Arkadiusz Kijek. "Is Innovation the Key to Solving the Productivity Paradox?" *Journal of Innovation and Knowledge* 4, no. 4 (2019): 219–25. <https://doi.org/10.1016/j.jik.2017.12.010>.
- Kilduff, Martin. "Performance and Interaction Routines in Multinational Corporation." *Journal of International Business Studies* 23, no. 1 (1992): 133–45. <https://doi.org/10.1057/palgrave.jibs.8490262>.
- King, Martin Luther. "Showdown for Nonviolence." *Look Magazine (USA 1937-1971)*, April 1968.
- King, Michael. "The 'Truth' about Autopoiesis." *Journal of Law and Society* 20, no. 2 (1993): 218. <https://doi.org/10.2307/1410168>.
- Kinsley, Sam. "Futures in the Making: Practices to Anticipate 'Ubiquitous Computing.'" *Environment and Planning A* 44, no. 7 (2012): 1554–69. <https://doi.org/10.1068/a45168>.
- Kirchhoff, Bruce. *Entrepreneurship and Dynamic Capitalism: The Economics of Business*. Westport, CT: Praeger, 1994.
- Kirchhoff, Bruce A., Jonathan D. Linton, and Steven T. Walsh. "Neo-Marshellian Equilibrium versus Schumpeterian Creative Destruction: Its Impact on Business Research and Economic Policy." *Journal of Small Business Management* 51, no. 2 (2013): 159–66. <https://doi.org/10.1111/jsbm.12018>.
- Kirchhoff, Bruce A. *Entrepreneurship and Dynamic Capitalism. The Economics of Business Firm Formation and Growth*. Vol. 75. Westport: Greenwood Publishing, 1994. <https://doi.org/10.2460/ajvr.75.7.613>.
- Klein, Louis. "The Culturally Embedded Algedonics of Society: The Drivers and Controls of Integrating Culture." *Proceedings of 2015 IEEE World Conference on Complex Systems, WCCS 2015*, 2016. <https://doi.org/10.1109/ICoCS.2015.7483273>.
- Klein, Sherwin. "The Head, the Heart, and Business Virtues." *Journal of Business Ethics* 39, no. 4 (2002): 347–59. <https://doi.org/10.1023/A:1019762707218>.
- Kleinknecht, Alfred. "The (Negative) Impact of Supply-Side Labour Market Reforms on Productivity: An Overview of the Evidence1." *Cambridge Journal of Economics* 44, no. 2 (2020): 445–64. <https://doi.org/10.1093/cje/bez068>.
- Knaus, Christopher. "Manufacturing Face Shields within Days: How Australian Industry Is Pivoting to Fight Coronavirus." *The Guardian*, 2020. <https://www.theguardian.com/world/2020/apr/05/manufacturing-face-shields-mat-bowtell-3d-printing-australia-fight-coronavirus>.
- Knight, Barry. "Powering a Good Society." *Local Economy* 33, no. 6 (2018): 569–82. <https://doi.org/10.1177/0269094218803001>.
- Knight, Frank H. "Profit and Entrepreneurial Functions." *The Journal of Economic History* 2, no. S1 (1942): 126–32. <https://doi.org/10.1017/S0022050700083479>.
- . *Risk, Uncertainty and Profit*. New York: Hart, Schaffner and Marx, 1921.
- Koris, Riina, Anders Örténblad, and Triinu Ojala. "From Maintaining the Status Quo to Promoting Free Thinking and Inquiry: Business Students' Perspective

- on the Purpose of Business School Teaching.” *Management Learning* 48, no. 2 (2017): 174–86. <https://doi.org/10.1177/1350507616668480>.
- Koskinen, Ilpo, and Gordon Hush. “Utopian, Molecular and Sociological Social Design.” *International Journal of Design* 10, no. 1 (2016): 65–71.
- Kotabe, Masaaki, and Munir Mandviwalla. “Information Technology and International Business: Theory and Strategic Development.” *Journal of International Management* 11, no. 2 SPEC. ISS. (2005): 119–23. <https://doi.org/10.1016/j.intman.2005.03.002>.
- Kranton, Rachel E. “Identity Economics 2016: Where Do Social Distinctions and Norms Come From?” *American Economic Review* 106, no. 5 (2016): 405–9. <https://doi.org/10.1257/aer.p20161038>.
- Kristiansen, Stein. “Social Networks and Business Success the Role of Subcultures in an African Context.” *American Journal of Economics and Sociology* 63, no. 5 (2004): 1149–71. <https://doi.org/10.1111/j.1536-7150.2004.00339.x>.
- Kuratko, Donald F., and Michael H. Morris. “Examining the Future Trajectory of Entrepreneurship.” *Journal of Small Business Management* 56, no. 1 (2018): 11–23. <https://doi.org/10.1111/jsbm.12364>.
- Kuratko, Donald F., and Richard M. Hodgetts. *Entrepreneurship: Theory, Process, Practice*. Thomson/South-Western, 2004.
- Lachmann, Ludwig M. *The Legacy of Max Weber*. Berkeley, CA: Glendessary, 1970.
- Lamoureux, Marcel, and David M. Atkinson. “Email Correspondence: Insertions on Precarity (Capitalism),” 2021.
- . “Email Correspondence: Chapter 2 and Some Thoughts,” 2021.
- Lancione, Michele, and Stewart R. Clegg. “The Lightness of Management Learning.” *Management Learning* 46, no. 3 (2015): 280–98. <https://doi.org/10.1177/1350507614526533>.
- Landgraf, Tim, Michael Oertel, Daniel Rhiel, and Raúl Rojas. “A Biomimetic Honeybee Robot for the Analysis of the Honeybee Dance Communication System.” *IEEE/RSJ 2010 International Conference on Intelligent Robots and Systems, IROS 2010 - Conference Proceedings*, 2010, 3097–3102. <https://doi.org/10.1109/IROS.2010.5650930>.
- Landström, Hans, and Gouya Harirchi. “The Social Structure of Entrepreneurship as a Scientific Field.” *Research Policy* 47, no. 3 (2018): 650–62. <https://doi.org/10.1016/j.respol.2018.01.013>.
- Landström, Hans, Gouya Harirchi, and Fredrik Åström. “Entrepreneurship: Exploring the Knowledge Base.” *Research Policy* 41, no. 7 (2012): 1154–81. <https://doi.org/10.1016/j.respol.2012.03.009>.
- Lauster, Michael, and Stephanie Hansen-Casteel. “On Some Fundamental Methodological Aspects in Foresight Processes.” *European Journal of Futures Research* 6, no. 1 (2018): 1–8. <https://doi.org/10.1186/s40309-018-0140-1>.
- Lawrence, Felicity, Rob Evans, David Pegg, Caelainn Barr, and Pamela Duncan. “How the Right’s Radical Thinktanks Reshaped the Conservative Party.” *The Guardian*, 2019, 1–12.
- Lazonick, William. “Innovative Enterprise and the Theory of the Firm.” In *Rethinking Capitalism: Economics and Policy for Sustainable and Inclusive*

- Growth*, edited by Michael Jacobs and Mariana Mazzucato, 77–97. Chichester, UK: John Wiley & Sons, 2016.
- Lee, Clarissa Ai Ling. “Schrödinger’s Notebook: Shifting Real.” *Technological Forecasting and Social Change* 84 (2014): 143–54. <https://doi.org/10.1016/j.techfore.2013.09.010>.
- Lefebvre, Henri. *Rhythmanalysis: Space, Time, and Everyday Life*. Edited by Stuart Elden and Gerald Moore. Transl. London, UK: Bloomsbury Academic (1992), 2013.
- Lemley, Mark A., and Mark P. McKenna. “Unfair Disruption.” *Boston University Law Review* 100 (2020): 71–131.
- Lenway, Stefanie Ann, and Thomas P. Murtha. “The State as Strategist in International Business Research.” *Journal of International Business Studies* 25, no. 3 (1994): 513–35. <https://doi.org/10.1057/palgrave.jibs.8490210>.
- Leopold, Till Alexander, Vessalina Ratcheva, and Saadia Zahidi. “The Future of Jobs: Employment, Skills and Workforce Strategy for the Fourth Industrial Revolution.” *Global Challenge Insight Report*. Geneva, 2016.
- Lerner, Josh. “The Boulevard of Broken Dreams: Innovation Policy and Entrepreneurship.” *Innovation Policy and the Economy* 13, no. 1 (2013): 61–82. <https://doi.org/10.1086/668239>.
- Lever, Mark. “The Autism Employment Gap Too Much Information in the Workplace.” *National Autistic Society*, 2016.
- Lévinas, Emanuel. *Entre Nous*. Edited by Michael B. Smith and Barbara Harshav. Transl. London, UK and New York, NY: Continuum, 2006.
- . “Ethics and Infinity.” *Cross Currents*, 1984, 191–204.
- Levitt, Theodore. “The Globalization of Markets.” *Harvard Business Review* 61, no. 3 (1983): 92–102.
- Levy, Sidney J. “Olio and Intègraphy as Method and the Consumption of Death.” *Consumption Markets and Culture* 18, no. 2 (2015): 133–54. <https://doi.org/10.1080/10253866.2014.908287>.
- Levy, Sidney J., and Charles H. Kellstadt. “Intègraphy: A Multi-Method Approach to Situational Analysis.” *Journal of Business Research* 65, no. 7 (2012): 1073–77. <https://doi.org/10.1016/j.jbusres.2011.02.012>.
- Lewin, Kurt. *Frontiers in Group Dynamics: Concept, Method and Reality in Social Science; Social Equilibria and Social Change. Human Relations*. Vol. 1, 1947. <https://doi.org/10.1177/001872674700100103>.
- Linton, Gabriel, and Markus Klinton. “University Entrepreneurship Education: A Design Thinking Approach to Learning.” *Journal of Innovation and Entrepreneurship* 8, no. 1 (2019). <https://doi.org/10.1186/s13731-018-0098-z>.
- Lipiec, Eva, Peter Ruggiero, Alexis Mills, Katherine A. Serafin, John Bolte, Patrick Corcoran, John Stevenson, Chad Zanocco, and Denise Lach. “Mapping out Climate Change: Assessing How Coastal Communities Adapt Using Alternative Future Scenarios.” *Journal of Coastal Research* 34, no. 5 (2018): 1196–1208.
- Livingston, Dennis. “Science Fiction Models of Future World Order Systems.” *International Organization* 25, no. 2 (1971): 254–70.
- Loomes, Susan, Alison Owens, and Grace McCarthy. “Patterns of Recruitment of Academic Leaders to Australian Universities and Implications for the

- Future of Higher Education." *Journal of Higher Education Policy and Management* 41, no. 2 (2019): 137–52. <https://doi.org/10.1080/1360080X.2019.1565296>.
- Lott, Bret. "Roundtable: What Is Creative Nonfiction? Two Views - Toward a Definition of Creative Nonfiction." *Fourth Genre: Explorations in Nonfiction* 2, no. 1 (2000): 192–200. <https://doi.org/10.1353/fge.2013.0378>.
- Lotz, Sebastian. "Engineering Fairness? Market Design as a Resource for Social Justice Research." *Social Justice Research* 28, no. 3 (2015): 391–99. <https://doi.org/10.1007/s11211-015-0250-x>.
- Lucas, David S., Caleb S. Fuller, Ennio E. Piano, and Christopher J. Coyne. "Visions of Entrepreneurship Policy." *Journal of Entrepreneurship and Public Policy* 7, no. 4 (December 2018): 336–56. <https://doi.org/10.1108/JEPP-D-18-00034>.
- Luhmann, Niklas. *Introduction to Systems Theory*. Edited by Dirk Baecker. Transl. Cambridge, UK: Polity Press (2002), 2013.
- . *Trust and Power*. Edited by Christian Morgner and Michael King. English. Cambridge, UK: Polity (1973), 2017.
- Lüthy, Christina, and Chris Steyaert. "The Onto-Politics of Entrepreneurial Experimentation: Re-Reading Hans-Jörg Rheinberger's Understanding of 'Experimental Systems.'" *Entrepreneurship and Regional Development* 31, no. 7–8 (2019): 652–68. <https://doi.org/10.1080/08985626.2019.1596360>.
- Luzzi, Alessandra, and Amir Sasson. "Entrepreneurial Skills or Reward for Success? Does Entrepreneurship Pay in Future Paid Employment?" In *75th Annual Meeting of the Academy of Management, AOM 2015*, 1425–30, 2015. <https://doi.org/10.5465/AMBPP.2015.255>.
- Macfarlane, John. "Future Contingents and Relative Truth." *Philosophical Quarterly* 53, no. 212 (2003): 321–36. <https://doi.org/10.1111/1467-9213.00315>.
- Machiavelli, Niccolo. *The Prince*. (1532). London: Penguin, 1981.
- MacInnes, John. "Work-Life Balance in Europe: A Response to the Baby Bust or Reward for the Baby Boomers?" *European Societies* 8, no. 2 (2006): 223–49. <https://doi.org/10.1080/14616690600644988>.
- MacIntyre, Alasdair. *After Virtue*. 2nd (1985). London: Duckworth, 2004.
- MacLean, Nancy. *Democracy in Chains: The Deep History of the Radical Right's Stealth Plan for America*. London, UK: Scribe, 2017.
- Maggio, Rodolfo. "The Anthropology of Storytelling and the Storytelling of Anthropology." *Journal of Comparative Research in Anthropology and Sociology* 5, no. 2 (2014): 89–106.
- Maimone, Fabrizio, and Marta Sinclair. "Dancing in the Dark: Creativity, Knowledge Creation and (Emergent) Organizational Change." *Journal of Organizational Change Management* 27, no. 2 (2014): 344–61. <https://doi.org/10.1108/JOCM-12-2012-0197>.
- Mandala, Susan. "Science Fiction and Fantasy: Language, Style, and the Critics." In *The Language in Science Fiction and Fantasy: The Question of Style*, 1–36. London: Continuum, 2010.
- Mandeville, Bernard. *The Fable of the Bees*. Edited by Phillip Harth. London, UK: Penguin Classics (1724), 1989.

- Mani, Venkatesh, Rajat Agrawal, and Vinay Sharma. "Impediments to Social Sustainability Adoption in the Supply Chain: An ISM and MICMAC Analysis in Indian Manufacturing Industries." *Global Journal of Flexible Systems Management* 17, no. 2 (2016): 135–56. <https://doi.org/10.1007/s40171-015-0106-0>.
- Marchal, Jean. "The Construction of a New Theory of Profit." *The American Economic Review*, no. 4 (1951): 549–65.
- Margolin, Victor, and Sylvia Margolin. "A 'Social Model' of Design: Issues of Practice and Research." *Design Issues* 18, no. 4 (2002): 24–30. <https://doi.org/10.1162/074793602320827406>.
- Marks, Peter. "The Rich Haven't a Clue in 'Inspector.'" *Washington Post*. November 28, 2018.
- Marshall, Aarian. "Uber Says Its UK Drivers Are 'Workers', but Not Employees." *Wired*, 2021. <https://www.wired.com/story/uber-uk-drivers-workers-not-employees/>.
- Marshall, Catherine, and Gretchen B. Rossman. *Designing Qualitative Research*. London, UK: SAGE Publications, 1989.
- Martin, Drew. "Uncovering Unconscious Memories and Myths for Understanding International Tourism Behavior." *Journal of Business Research* 63, no. 4 (2010): 372–83. <https://doi.org/10.1016/j.jbusres.2009.04.020>.
- Marx, Karl. "A Contribution to the Critique of Hegel's Philosophy of Right: Introduction," 1844. <http://www.marxists.org/archive/marx/works/1843/critique-hpr/intro.htm>.
- . *Capital*. Edited by Tom Griffith. Wordsworth. Ware, Hertfordshire: Wordsworth (1867/1884), 2013.
- Maslow, Abraham H. *Motivation and Personality*. 3rd ed. New York, NY: Harper & Row, 1987.
- Mason, Jennifer. *Qualitative Researching*. 2nd ed. London: Sage, 2002.
- Mason, Paul. *Postcapitalism: A Guide to Our Future*. London, UK: Penguin Random House, 2016.
- Massa, Silvia, and Stefania Testa. "Innovation and SMEs: Misaligned Perspectives and Goals among Entrepreneurs, Academics, and Policy Makers." *Technovation* 28, no. 7 (2008): 393–407. <https://doi.org/10.1016/j.technovation.2008.01.002>.
- Mathias, Blake D., and David W. Williams. "Giving up the Hats? Entrepreneurs' Role Transitions and Venture Growth." *Journal of Business Venturing* 33, no. 3 (2018): 261–77. <https://doi.org/10.1016/j.jbusvent.2017.12.007>.
- . "The Impact of Role Identities on Entrepreneurs' Evaluation and Selection of Opportunities." *Journal of Management* 43, no. 3 (2017): 892–918. <https://doi.org/10.1177/0149206314544747>.
- Mazzucato, Mariana. "The Covid-19 Crisis Is a Chance to Do Capitalism Differently." *The Guardian*, 2020. <https://www.theguardian.com/commentisfree/2020/mar/18/the-covid-19-crisis-is-a-chance-to-do-capitalism-differently>.
- McCullagh, Paul. "Superhighway Patrolman." *Futures* 50, no. October 2012 (2013): 101–8. <https://doi.org/10.1016/j.futures.2013.03.007>.
- McGaughey, Ewan. "Uber, the Taylor Review, Mutuality and the Duty Not to Misrepresent Employment Status." *Industrial Law Journal* 48, no. 2 (2019): 180–98. <https://doi.org/10.1093/indlaw/dwy014>.

- McGregor, Rafe, and Miriam Sang-Ah Park. "Towards a Deconstructed Curriculum: Rethinking Higher Education in the Global North." *Teaching in Higher Education* 24, no. 3 (2019): 332–45.
- McKee, Robert. *Story: Style, Structure, Substance, and the Principles of Screenwriting*. London: Methuen, 1999.
- McKeever, Edward, Alistair R. Anderson, and Sarah Jack. "Entrepreneurship and Mutuality: Social Capital in Processes and Practices." *Entrepreneurship & Regional Development* 26, no. 5–6 (2014): 453–77. <https://doi.org/10.1080/08985626.2014.939536>.
- McKelvey, Maureen, and Olof Zaring. "Co-Delivery of Social Innovations: Exploring the University's Role in Academic Engagement with Society." *Industry and Innovation* 25, no. 6 (2018): 594–611. <https://doi.org/10.1080/13662716.2017.1295364>.
- McKenzie, Brian, Steve D. Ugbah, and Norman Smothers. "'Who Is an Entrepreneur?' Is It Still the Wrong Question?" *Academy of Entrepreneurship Journal* 13, no. 1 (2007): 23–43.
- McLean, Bethany, and Peter Elkind. *The Smartest Guys in the Room: The Amazing Rise and Scandalous Fall of Enron*. London and New York, NY: Penguin (2003), 2004.
- McLuhan, Marshall. "The Medium Is the Message." In *Media and Cultural Studies: Key Works*, edited by Meenakshi Gigi Durham and Douglas M. Kellner, Revised., 107–16. Oxford: Blackwell Publishing, 2006.
- McNary, Dave. "Entertainment Industry Seeks Legislative Relief From COVID-19 Impact." *Variety*, 2020. <https://variety.com/2020/film/news/entertainment-industry-seeks-legislative-relief-covid-19-impact-1234693745>.
- McPherson, Michael S., and Lawrence S. Bacow. "Online Higher Education: Beyond the Hype Cycle." *Journal of Economic Perspectives* 29, no. 4 (2015): 135–54. <https://doi.org/10.1257/jep.29.4.135>.
- Metcalf, J. Stanley. "The Entrepreneur and the Style of Modern Economics." *Journal of Evolutionary Economics* 14, no. 2 (2004): 157–75. <https://doi.org/10.1007/s00191-004-0210-3>.
- Mete, Barış. "Mimetic Tradition and the Critical Theory." *Selcuk Üniversitesi Sosyal Bilimler Enstitüsü Dergisi* 39, no. 39 (2018): 216–24.
- Metzner-Szigeth, Andreas. "Contradictory Approaches? On Realism and Constructivism in the Social Sciences Research on Risk, Technology and the Environment." *Futures* 41, no. 3 (2009): 156–70. <https://doi.org/10.1016/j.futures.2008.09.017>.
- Mičić, Pero. *The Five Futures Glasses*. London: Palgrave, 2010.
- Miles, Ian. "Stranger than Fiction. How Important Is Science Fiction for Futures Studies?" *Futures* 25, no. 3 (1993): 315–21. [https://doi.org/10.1016/0016-3287\(93\)90139-K](https://doi.org/10.1016/0016-3287(93)90139-K).
- Millar, Carla C.J.M., Olaf Groth, and John F. Mahon. "Management Innovation in a VUCA World: Challenges and Recommendations." *California Management Review* 61, no. 1 (2018): 5–14. <https://doi.org/10.1177/0008125618805111>.
- Misra, Sasi, and E. Sendil Kumar. "Resourcefulness: A Proximal Conceptualisation of Entrepreneurial Behaviour." *The Journal of Entrepreneurship* 9, no. 2 (2000): 135–54. <https://doi.org/10.1177/097135570000900201>.

- Mitchell, Timothy. *Carbon Democracy: Political Power in the Age of Oil*. London and New York, NY: Verso, 2011.
- Modell, Harold, William Cliff, Joel Michael, Jenny McFarland, Mary Pat Wenderoth, and Ann Wright. "A Physiologist's View of Homeostasis." *Advances in Physiology Education* 39, no. 1 (2015): 259–66. <https://doi.org/10.1152/advan.00107.2015>.
- Moeller, Hans Georg. "On Second-Order Observation and Genuine Pretending: Coming to Terms with Society." *Thesis Eleven* 143, no. 1 (2017): 28–43. <https://doi.org/10.1177/0725513617740968>.
- Moeran, Brian. "Magical Capitalism." *Journal of Business Anthropology* 6, no. 2 (2017): 133. <https://doi.org/10.22439/jba.v6i2.5409>.
- Molina-Azorin, José E, Donald D. Bergh, Kevin G. Corley, and David J. Ketchen. "Mixed Methods in the Organizational Sciences: Taking Stock and Moving Forward." *Organizational Research Methods* 20, no. 2 (2017): 179–92. <https://doi.org/10.1177/1094428116687026>.
- Monat, Jamie, and Thomas Gannon. "Applying Systems Thinking to Engineering and Design." *Systems* 6, no. 3 (2018): 34. <https://doi.org/10.3390/systems6030034>.
- Mooradian, Todd, Kurt Matzler, Borislav Uzelac, and Florian Bauer. "Perspiration and Inspiration: Grit and Innovativeness as Antecedents of Entrepreneurial Success." *Journal of Economic Psychology* 56 (2016): 232–43. <https://doi.org/10.1016/j.joep.2016.08.001>.
- Moore, Geoffrey, A, and Regis Mckenna. *Crossing the Chasm*. Oxford: Capstone, 1999.
- Moran, Dermot. *Introduction to Phenomenology*. London, UK: Routledge, 2000.
- Morrish, Liz. "The Accident of Accessibility: How the Data of the TEF Creates Neoliberal Subjects." *Social Epistemology* 33, no. 4 (2019): 355–66. <https://doi.org/10.1080/02691728.2019.1638991>.
- Moss, Rob. "Uber Drivers in Court over Ministers' Failure to Help Gig Workers." *Personnel Today*, 2020. <https://www.personneltoday.com/hr/uber-drivers-adiatu-hm-treasury-coronavirus-cjrs-seiss/>.
- Muhr, Sara Louise, Christian De Cock, Magdalena Twardowska, and Christina Volkmann. "Constructing an Entrepreneurial Life: Liminality and Emotional Reflexivity in Identity Work." *Entrepreneurship and Regional Development* 31, no. 7–8 (2019): 567–82. <https://doi.org/10.1080/08985626.2019.1596348>.
- Munjal, Surender, Pawan Budhwar, and Vijay Pereira. "A Perspective on Multinational Enterprise's National Identity Dilemma." *Social Identities* 24, no. 5 (2018): 548–63. <https://doi.org/10.1080/13504630.2017.1386375>.
- Muñoz, Pablo, and Jonathan Kimmitt. "Entrepreneurship and the Rest: The Missing Debate." *Journal of Business Venturing Insights* 9 (2018): 100–106. <https://doi.org/10.1016/j.jbvi.2018.03.003>.
- Murawski, John. "Critical Race Theory Is About to Face Its Day (s) in Court." *RealClear Investigations*, April 27, 2021.
- Murphy, Peter. "Design Capitalism: Design, Economics and Innovation in the Auto-Industrial Age." *She Ji* 1, no. 2 (2015): 140–49. <https://doi.org/10.1016/j.sheji.2015.11.003>.

- Nadkarni, Sucheta, Marc Gruber, Katy DeCelles, Brian Connelly, and Markus Baer. "New Ways of Seeing: Radical Theorizing." *Academy of Management Journal* 61, no. 2 (2018): 371–77. <https://doi.org/10.5465/amj.2018.4002>.
- Nanda, Ramana, and Matthew Rhodes Kropf. "Financing Entrepreneurial Experimentation." *Innovation Policy and the Economy* 16, no. 1 (2016): 1–23. <https://doi.org/10.1086/684983>.
- Narayan, Kirin. "Tools to Shape Texts: What Creative Nonfiction Can." *Anthropology and Humanism* 32, no. 2 (2007): 130–44. <https://doi.org/10.1525/ahu.2007.32.2.130>. Narayan.
- Nash, Kate. "Neo-Liberalisation, Universities and the Values of Bureaucracy." *Sociological Review*, 2018. <https://doi.org/10.1177/0038026118754780>.
- Nelder, Geoff. "Auditory Crescendo." *Futures* 50 (2013): 86–93. <https://doi.org/10.1016/j.futures.2013.03.010>.
- Nietzsche, Friedrich W. "Beyond Good and Evil: Prelude to a Philosophy of the Future." In *Basic Writings of Nietzsche*, edited by Walter Kaufman, 179–435. New York, NY: Modern Library, Random House, 2000.
- . *Twilight of the Idols*. Edited by Duncan Large. Oxford: Oxford University Press, 1998.
- Noorda, Sijbolt. "Future Business Schools." *Journal of Management Development* 30, no. 5 (2011): 519–25. <https://doi.org/10.1108/02621711111133028>.
- Nussbaum, Martha C. *Not for Profit: Why Democracy Needs the Humanities*. Updated. Princeton University Press (2010), 2016.
- O'Neil, Isobel, and Deniz Ubasaran. "Balancing 'What Matters to Me' with 'What Matters to Them': Exploring the Legitimation Process of Environmental Entrepreneurs." *Journal of Business Venturing* 31, no. 2 (2016): 133–52. <https://doi.org/10.1016/j.jbusvent.2015.12.001>.
- O'Neill, Kayte, Gurmak Singh, and John O'Donoghue. "Implementing ELearning Programmes for Higher Education: A Review of the Literature." *Journal of Information Technology Education: Research* 3 (2004): 313–23. <https://doi.org/10.28945/304>.
- O'Regan, John P., and John Gray. "The Bureaucratic Distortion of Academic Work: A Transdisciplinary Analysis of the UK Research Excellence Framework in the Age of Neoliberalism." *Language and Intercultural Communication* 18, no. 5 (2018): 533–48. <https://doi.org/10.1080/14708477.2018.1501847>.
- Ogrean, Claudia, and Mihaela Herciu. "The Complex, Yet Small World of Global Multinationals – Insights on Some Apparent Paradoxes." *Studies in Business and Economics* 8, no. 2 (2013): 90–101.
- Omri, Anis. "Entrepreneurship, Sectoral Outputs and Environmental Improvement: International Evidence." *Technological Forecasting and Social Change* 128, no. August 2017 (2018): 46–55. <https://doi.org/10.1016/j.techfore.2017.10.016>.
- Öner, M. Atilla, and Özlem Kunday. "Linking Technology Foresight and Entrepreneurship." *Technological Forecasting and Social Change* 102 (2016): 1. <https://doi.org/10.1016/j.techfore.2015.11.021>.
- Orta, Andrew. "Imagining the Unmanageable: MBAs at the Limits of Neoliberalism." *Culture, Theory and Critique* 60, no. 1 (2019): 50–65. <https://doi.org/10.1080/14735784.2018.1543604>.

- Österman, Marcus. "Varieties of Education and Inequality: How the Institutions of Education and Political Economy Condition Inequality." *Socio-Economic Review* 16, no. 1 (2018): 113–35. <https://doi.org/10.1093/ser/mwx007>.
- Ouellet, Maxime, and Éric Martin. "University Transformations and the New Knowledge Production Regime in Informational Capitalism." *TripleC* 16, no. 1 (2018): 78–96. <https://doi.org/10.31269/vol16iss1pp78-96>.
- Overall, Jeffrey, and Sean Wise. "The Antecedents of Entrepreneurial Success: A Mixed Methods Approach." *Journal of Enterprising Culture* 24, no. 03 (2016): 209–41. <https://doi.org/10.1142/s0218495816500096>.
- Palumbo, Rocco, and Rosalba Manna. "The Need for Requisite Variety to Support Growth: An Organizational Life Cycle Perspective." *Journal of Strategy and Management* 11, no. 2 (2018): 241–56. <https://doi.org/10.1108/JJMSMA-10-2016-0072>.
- Parker, Martin. *Shut Down the Business School. Shut Down the Business School*. University of Chicago Press, 2018. <https://doi.org/10.2307/j.ctvqhtj8>.
- Partington, Richard. "Price of High Demand Food Bought Online in UK Rises Sharply." *The Guardian*, 2020. <https://www.theguardian.com/world/2020/apr/16/price-of-high-demand-food-in-uk-rises-sharply>.
- Peach, Kathy, Aleks Berditchevskaia, Theo Bass, Geoff Mulgan, Kelly Duggan, Sonja Dahl, Brenton Caffin, et al. *The Collective Intelligence Playbook*. Edited by Kathy Peach, Aleks Berditchevskaia, and Theo Bass. V.001. NESTA, 2019.
- Pearl, Judea. "Probabilities of Causation : Three Counterfactual 1 Introduction." *Synthese* 121, no. 1–2 (1999): 93–149.
- Peng, Wenhui, and Yaling Zhou. "The Design and Research of Responsive Web Supporting Mobile Learning Devices." *Proceedings - 2015 International Symposium on Educational Technology, ISET 2015*, 2016, 163–67. <https://doi.org/10.1109/ISET.2015.40>.
- Pepper, Stephen, C. "Emergence." *Journal of Philosophy* 23, no. 9 (1926): 241–45.
- Permatasari, Indah, Dana I. Sensuse, and Harry B. Santoso. "Cultural Aspects Influencing the Application of E-Learning: A Literature Review." *Journal of Physics: Conference Series* 1235, no. 1 (2019). <https://doi.org/10.1088/1742-6596/1235/1/012026>.
- Pesic, Peter. "Hearing the Irrational: Music and the Development of the Modern Concept of Number." *Isis* 101, no. 3 (2010): 501–30. <https://doi.org/10.1086/655790>.
- Petriglieri, Gianpiero. "F**k Science!? An Invitation to Humanize Organization Theory." *Organization Theory* 1 (2020): 1–18. <https://doi.org/10.1177/2631787719897663>.
- Peverelli, Peter J., and Jiwen Song. *Chinese Entrepreneurship: A Social Capital Approach*. *Chinese Entrepreneurship: A Social Capital Approach*. Vol. 9783642282. Heidelberg: Springer Science & Business Media, 2012. <https://doi.org/10.1007/978-3-642-28206-5>.
- Pichler, J. Hanns. "In Quest of SME-Conducive Policy Formulation." *Entrepreneurial Business and Economics Review* 6, no. 1 (2018): 105–13. <https://doi.org/10.15678/EBER.2018.060106>.

- Pimblott, Kerry. "Decolonising the University: The Origins and Meaning of a Movement." *Political Quarterly* 91, no. 1 (2020): 210–16. <https://doi.org/10.1111/1467-923X.12784>.
- Pissarides, Francesca. "Is Lack of Funds the Main Obstacle to Growth? Ebrd's Experience with Small- and Medium-Sized Businesses in Central and Eastern Europe." *Journal of Business Venturing* 14, no. 5 (1999): 519–39. [https://doi.org/10.1016/S0883-9026\(98\)00027-5](https://doi.org/10.1016/S0883-9026(98)00027-5).
- Plato. *The Symposium*. Edited by Christopher Gill. London, UK: Penguin, 1999.
- Polanyi, Karl. *Economy and Society: Selected Writings*. Edited by Michele Cangiani and Claus Thomasberger. Cambridge, UK: Polity Press, 2018.
- Polanyi, Michael, and Emile Tompa. "Rethinking Work-Health Models for the New Global Economy: A Qualitative Analysis of Emerging Dimensions of Work." *Work* 23, no. 1 (2004): 3–18.
- Ponte, Raquel, Daniele Ellwanger, and Lucy Niemeyer. "Social Design and Ethics in Peirce's Philosophy." In *12th World Congress of Semiotics: New Semiotics. Between Tradition and Innovation*, 237–41. Sofia: International Association for Semiotic Studies (IASS/AIS), 2014. <https://doi.org/10.24308/iass-2014-018>.
- Popp, Andrew, and Robin Holt. "Entrepreneurship and Being: The Case of the Shaws." *Entrepreneurship and Regional Development* 25, no. 1–2 (2013): 52–68. <https://doi.org/10.1080/08985626.2012.746887>.
- Popper, Karl R. *Conjectures and Refutations*. 5th ed. London, UK and New York, NY: Routledge, 1989.
- . "What Is Dialectic?" *Mind* 49, no. 196 (1940): 403–26. <https://doi.org/10.1093/mind/xlix.194.403>.
- Popper, Rafael. "Foresight Methodology." In *The Handbook of Technology Foresight: Concepts and Practice*, edited by Luke Georgiou, Jennifer Cassingena Harper, Michael Keenan, Ian Miles, and Rafael Popper, 44–88. Edward Elgar Publishing Ltd., 2008.
- Porter, Michael E., and Victor E. Millar. "How Information Gives You Competitive Advantage." *International Journal of Cancer* 85, no. July (1985): 149–60. <https://doi.org/10.1002/ijc.2910610124>.
- Pötzsch, Holger. "Critical Digital Literacy: Technology in Education beyond Issues of User Competence and Labour-Market Qualifications." *TripleC* 17, no. 2 (2019): 221–40. <https://doi.org/10.31269/triplec.v17i2.1093>.
- Prasad, Ajnesh, and Gabrielle Durepos. "From Margin to Center: Listening to Silenced Subjectivities in International Business." *Critical Perspectives on International Business* 12, no. 3 (2016): 218–21. <https://doi.org/10.1108/cpoib-10-2015-0048>.
- Priestley, John B. "An Inspector Calls." In *An Inspector Calls and Other Plays*, 157–220. London, UK: Penguin Modern Classics (1947), 2000.
- . *The Arts Under Socialism*. London, UK: Turnstile Press, 1947.
- Prud'homme, Dan, and Max von Zedtwitz. "Managing 'Forced' Technology Transfer in Emerging Markets: The Case of China." *Journal of International Management* 25, no. 3 (2019): 100670. <https://doi.org/10.1016/j.intman.2019.04.003>.

- Putney, LeAnn G., Judith L. Green, Carol N. Dixon, and Gregory J. Kelly. "Evolution of Qualitative Research Methodology: Looking Beyond Defense to Possibilities." *Reading Research Quarterly* 34, no. 3 (1999): 368–77. <https://doi.org/10.1598/rrq.34.3.6>.
- Pyysiäinen, Jarkko, Alistair R. Anderson, Gerard McElwee, and Kari Vesala. "Developing the Entrepreneurial Skills of Farmers: Some Myths Explored." *International Journal of Entrepreneurial Behaviour and Research* 12, no. 1 (2006): 21–39. <https://doi.org/10.1108/13552550610644463>.
- QAA. *Enterprise and Entrepreneurship Education: Guidance for UK Higher Education Providers*. Gloucester, UK: The Quality Assurance Agency for Higher Education, 2018.
- Qian, Gang, Feng Guo, Todd Ingalls, Loren Olson, Jody James, and Thanassis Rikakis. "A Gesture-Driven Multimodal Interactive Dance System." *2004 IEEE International Conference on Multimedia and Expo (ICME)* 3 (2004): 1579–82. <https://doi.org/10.1109/icme.2004.1394550>.
- Qian, Wei, and Roger L. Burritt. "The Development of Environmental Management Accounting: An Institutional View." In *Environmental Management Accounting for Cleaner Production*, edited by S. Schaltegger, M. Bennett, Roger L. Burritt, and C. Jasch, 233–48. Dordrecht: Springer, 2008. https://doi.org/10.1007/978-1-4020-8913-8_12.
- Ramsey, Caroline. "Reflective Practice or Poetic Mindfulness: A Role for Social Poetics in Constructing and Performing Futures." *Action Learning: Research and Practice* 15, no. 2 (2018): 90–101. <https://doi.org/10.1080/14767333.2018.1464709>.
- Rathbone, Daniel. "The UK's next PM Should Build on R&D Spending Commitments." CaSE: Campaign for Science and Engineering—Comment, 2022. <https://www.sciencecampaign.org.uk/news-media/case-comment/the-uk-s-next-pm-should-build-on-r-d-spending.html>.
- Rauch, Andreas, Johan Wiklund, G. T. Lumpkin, and Michael Frese. "Entrepreneurial Orientation and Business Performance: An Assessment of Past Research and Suggestions for the Future." *Entrepreneurship: Theory and Practice* 33, no. 3 (2009): 761–87.
- Raven, Paul Graham. "The Future's Four Quarters: Proposing a Quadrant Methodology for Strategic Prototyping in Infrastructural Contexts." *Technological Forecasting and Social Change* 84 (2014): 115–30. <https://doi.org/10.1016/j.techfore.2013.10.012>.
- Raworth, Kate. *Doughnut Economics: Seven Ways to Think Like a 21st-Century Economist*. London, UK: Penguin Random House, 2017.
- . "Why It's Time for Doughnut Economics." *IPPR Progressive Review* 24, no. 3 (2017): 217–22. <https://doi.org/10.1111/newe.12058>.
- Rawski, Thomas G. "Human Resources and China's Long Economic Boom." *Asia Policy* 12, no. 1 (2011): 33–78. <https://doi.org/10.1353/asp.2011.0028>.
- Rehn, Alf, Malin Brännback, Alan Carsrud, and Marcus Lindahl. "Challenging the Myths of Entrepreneurship?" *Entrepreneurship and Regional Development* 25, no. 7–8 (2013): 543–51. <https://doi.org/10.1080/08985626.2013.818846>.
- Reich, Robert. "Reconsidered: The Team As Hero." *Harvard Business Review* 65, no. 3 (1987): 77–83.

- Reijonen, Helen, and Raija Komppula. "Perception of Success and Its Effect on Small Firm Performance." *Journal of Small Business and Enterprise Development* 14, no. 4 (2007): 689–701. <https://doi.org/10.1108/14626000710832776>.
- Rhisiart, Martin. "Exploring the Future for Arts and Culture Organisations through Scenarios and Vignettes." *Futures* 50 (2013): 1–10. <https://doi.org/10.1016/j.futures.2013.03.008>.
- Rhisiart, Martin, and Dylan Jones-Evans. "The Impact of Foresight on Entrepreneurship: The Wales 2010 Case Study." *Technological Forecasting and Social Change* 102 (2016): 112–19. <https://doi.org/10.1016/j.techfore.2015.03.010>.
- Rhisiart, Martin, Eckhard Störmer, and Cornelia Daheim. "From Foresight to Impact? The 2030 Future of Work Scenarios." *Technological Forecasting and Social Change* 124 (2017): 203–13. <https://doi.org/10.1016/j.techfore.2016.11.020>.
- Rhoads, David M., Joanna Dewey, and Donald Michie. *Mark as Story: An Introduction to the Narrative of a Gospel*. 2nd ed. Minneapolis, MN: Fortress Press, 1999.
- Rhodes, Chris. "Business Statistics." *Briefing Paper*. London, 2019. <https://doi.org/10.2307/3607925>.
- Ricart, Joan Enric, Michael J. Enright, Pankaj Ghemawat, Stuart L. Hart, and Tarun Khanna. "New Frontiers in International Strategy." *Journal of International Business Studies* 35, no. 3 (2004): 175–200. <https://doi.org/10.1057/palgrave.jibs.8400080>.
- Ricci, Ronald J. "Autoethnographic Verse: Nicky's Boy: A Life in Two Worlds." *The Qualitative Report* 8, no. 4 (2003): 591–96.
- Rice, Carla, and Ingrid Mündel. "Story-Making as Methodology: Disrupting Dominant Stories through Multimedia Storytelling." *Canadian Review of Sociology* 55, no. 2 (2018): 211–31. <https://doi.org/10.1111/cars.12190>.
- Rindova, Violina, Daved Barry, and David J. Ketchen. "Entrepreneurship as Emancipation." *Academy of Management Review* 34, no. 3 (2009): 477–91. <https://doi.org/10.5465/amr.2009.40632647>.
- Ringer, Fritz K. "Education, Knowledge, and Vocation." In *Max Weber: An Intellectual Biography*. Chicago: University of Chicago Press, 2004.
- Robert, Yola. "Here's Why You're Feeling Zoom Fatigue." *Forbes Women*, 2020. <https://www.forbes.com/sites/yolarobert1/2020/04/30/heres-why-youre-feeling-zoom-fatigue/#191eb4432ac6>.
- Roberts, Deborah L., and Marina Candi. "Leveraging Social Network Sites in New Product Development: Opportunity or Hype?" *Journal of Product Innovation Management* 31, no. S1 (2014): 105–17. <https://doi.org/10.1111/jpim.12195>.
- Roberts, James P., and Andrew Middleton. "Evolving Products: From Human Design to Self-Organisation via Science Fiction Prototyping." *Technological Forecasting and Social Change* 84 (2014): 15–28. <https://doi.org/10.1016/j.techfore.2013.09.003>.

- Roberts, Joanne. "Luxury International Business: A Critical Review and Agenda for Research." *Critical Perspectives on International Business* 15, no. 2–3 (2019): 219–38. <https://doi.org/10.1108/cpoib-02-2019-0018>.
- Robinson, Sarah, and Alexandra Bristow. "Riding Populist Storms: Brexit, Trumpism and beyond, Special Paper Series Editorial." *Organization*, 2020. <https://doi.org/10.1177/1350508420910576>.
- Robinson, Sir Ken. "A Global Reset of Education." *Prospects*, no. 0123456789 (2020): 1–3. <https://doi.org/10.1007/s11125-020-09493-y>.
- Robison, Lindon J., and Bryan K. Ritchie. *Relationship Economics: The Social Capital Paradigm and Its Application to Business, Politics and Other Transactions*. Boca Raton, FL: CRC Press, 2016. <https://doi.org/10.4324/9781315604701>.
- Rogers, Everett M. *Diffusion of Innovations, 3rd Ed.* New York, NY: The Free Press, 1983.
- Rogers, Martha, and Allen Tough. "Facing the Future Is Not for Wimps." *Futures* 28, no. 5 (1996): 491–96. [https://doi.org/10.1016/0016-3287\(96\)00021-3](https://doi.org/10.1016/0016-3287(96)00021-3).
- Rose, Nikolas, and Peter Miller. "Political Power beyond the State: Problematics of Government." *British Journal of Sociology* 43, no. 2 (1992): 173–205.
- Roundy, Philip T., Mike Bradshaw, and Beverly K. Brockman. "The Emergence of Entrepreneurial Ecosystems: A Complex Adaptive Systems Approach." *Journal of Business Research* 86, no. February (2018): 1–10. <https://doi.org/10.1016/j.jbusres.2018.01.032>.
- Runde, J. "Clarifying Frank Knight's Discussion of the Meaning of Risk and Uncertainty." *Cambridge Journal of Economics* 22, no. 5 (1998): 539–46. <https://doi.org/10.1093/cje/22.5.539>.
- Sachs, Jeffrey, Joseph Stiglitz, Mariana Mazzucato, Clair Brown, Indivar Dutta-Gupta, Robert Reich, Gabriel Zucman, and others. "Letter from Economists: To Rebuild Our World, We Must End the Carbon Economy." *The Guardian*, 2020. <https://www.theguardian.com/commentisfree/2020/aug/04/economists-letter-carbon-economy-climate-change-rebuild>.
- Saltman, Kenneth J. "Neoliberalism and Corporate School Reform: 'Failure' and 'Creative Destruction.'" *Review of Education, Pedagogy, and Cultural Studies* 36, no. 4 (2014): 249–59. <https://doi.org/10.1080/10714413.2014.938564>.
- Sandberg, Birgitta, Leila Hurmerinta, and Peter Zettinig. "Highly Innovative and Extremely Entrepreneurial Individuals: What Are These Rare Birds Made Of?" *European Journal of Innovation Management* 16, no. 2 (2013): 227–42. <https://doi.org/10.1108/14601061311324557>.
- Sandberg, Maria, Kristian Klockars, and Kristoffer Wilén. "Green Growth or Degrowth? Assessing the Normative Justifications for Environmental Sustainability and Economic Growth through Critical Social Theory." *Journal of Cleaner Production* 206 (2019): 133–41. <https://doi.org/10.1016/j.jclepro.2018.09.175>.
- Sandel, Michael J. *The Tyranny of Merit*. Allen Lane, 2020.
- Sanford, Carol. "A Theory and Practice System of 'Systems Thinking': With an Executive's Story of the Power of 'Developmental' and 'Evolutionary' Systems

- Thinking. Why a New Typology of Systems Thinking?" In *International Conference on Systems Thinking in Management-ICSTM-ICSTM*, 2004.
- Santos, Filipe M. "A Positive Theory of Social Entrepreneurship." *Journal of Business Ethics* 111, no. 3 (2006): 335–51. <https://doi.org/10.1007/s>.
- Sarasvathy, Saras D. "The Questions We Ask and the Questions We Care about: Reformulating Some Problems in Entrepreneurship Research." *Journal of Business Venturing* 19, no. 5 (2004): 707–17. <https://doi.org/10.1016/j.jbusvent.2003.09.006>.
- Sardar, Ziauddin. "The Namesake: Futures; Futures Studies; Futurology; Futuristic; Foresight-What's in a Name?" *Futures* 42, no. 3 (2010): 177–84. <https://doi.org/10.1016/j.futures.2009.11.001>.
- Saritas, Ozcan, and Jack E. Smith. "The Big Picture - Trends, Drivers, Wild Cards, Discontinuities and Weak Signals." *Futures* 43, no. 3 (2011): 292–312. <https://doi.org/10.1016/j.futures.2010.11.007>.
- Saroghi, Hessam, Sanwar Sunny, Jeffrey Hornsby, and Stephanie Fernhaber. "Design Thinking and Entrepreneurship Education: Where Are We, and What Are the Possibilities?" *Journal of Small Business Management* 57, no. S1 (2019): 78–93. <https://doi.org/10.1111/jsbm.12541>.
- Saroghi, Hessamoddin, Dirk Libaers, and Andrew Burkemper. "Examining the Relationship between Creativity and Innovation: A Meta-Analysis of Organizational, Cultural, and Environmental Factors." *Journal of Business Venturing* 30, no. 5 (2015): 714–31. <https://doi.org/10.1016/j.jbusvent.2014.12.003>.
- Sarpong, David, Eve Eyres, and Georgios Batsakis. "Narrating the Future: A Distinctive Capability Approach to Strategic Foresight." *Technological Forecasting and Social Change* 140 (2019): 105–14. <https://doi.org/10.1016/j.techfore.2018.06.034>.
- Sartre, Jean-Paul. *Being and Nothingness: An Essay on Phenomenological Ontology*. Edited by H. E. Barnes. Transl. London: Routledge Classics (1943), 2003.
- Sayer, Andrew. "Moral Economy, Unearned Income, and Legalized Corruption." In *Neoliberalism and the Moral Economy of Fraud*, edited by David Whyte and Jörg Wiegartz, 44–56, 2016.
- Schaltegger, Stefan, Markus Beckmann, and Kai Hockerts. "Collaborative Entrepreneurship for Sustainability. Creating Solutions in Light of the UN Sustainable Development Goals." *International Journal of Entrepreneurial Venturing* 10, no. 2 (2018): 131–52. <https://doi.org/10.1504/IJEV.2018.092709>.
- Schaper, Michael. "The Essence of Ecopreneurship." *Greener Management International* 38 (2002): 26–30.
- Scharmer, Claus Otto. "Presencing: Learning From the Future As It Emerges." In *Conference On Knowledge and Innovation*, Vol. 2000. Helsinki: Helsinki School of Economics, 2000.
- Schick, Kate. "Speculative Dialectics." In *Gillian Rose: A Good Enough Justice*, 17–35. Edinburgh: Edinburgh University Press, 2012.
- Schiller, Dan. "Digital Capitalism's Ascent to Crisis." In *Digital Depression: Information Technology and Economic Crisis*, 10–69. Chicago: University of Illinois Press, 2014.

- Schneider, Marguerite, and Mark Somers. "Organizations as Complex Adaptive Systems: Implications of Complexity Theory for Leadership Research." *Leadership Quarterly* 17, no. 4 (2006): 351–65. <https://doi.org/10.1016/j.leaqua.2006.04.006>.
- Schokkaert, Erik. "Review of Kate Raworth's Doughnut Economics. London: Random House, 2017, 373 Pp." *Erasmus Journal for Philosophy and Economics* 12, no. 1 (2019): 125–32. <https://doi.org/10.23941/ejpe.v12i1.412>.
- Schouten, Fredreka. "These Democratic Billionaires Could Help Shape the 2020 Election." *CNN Politics*, June 1, 2019.
- Schubert, Stefan F, and Stephen J. Turnovsky. "Growth and Unemployment: Short-Run and Long-Run Tradeoffs." *Journal of Economic Dynamics and Control* 91 (2018): 172–89. <https://doi.org/10.1016/j.jedc.2017.11.003>.
- Schultz, Theodore W. "Investment in Human Capital." *The American Economic Review* 51, no. 1 (1961): 1–17.
- Schumpeter, Joseph A. *Can Capitalism Survive?* Harper Per. New York, NY: Harper Collins (1942), 2009.
- . *Capitalism, Socialism, and Democracy*. Second. Floyd, Va: Wilder Publications (1946), 2018.
- Schwab, K. *The Fourth Industrial Revolution*. New York: Crown Business, 2017.
- Schwarz, Jan Oliver. "The 'Narrative Turn' in Developing Foresight: Assessing How Cultural Products Can Assist Organisations in Detecting Trends." *Technological Forecasting and Social Change* 90, no. PB (2015): 510–13. <https://doi.org/10.1016/j.techfore.2014.02.024>.
- Schwarz, Jan Oliver, Rixa Kroehl, and Heiko A. von der Gracht. "Novels and Novelty in Trend Research - Using Novels to Perceive Weak Signals and Transfer Frames of Reference." *Technological Forecasting and Social Change* 84 (2014): 66–73. <https://doi.org/10.1016/j.techfore.2013.09.007>.
- Schwarz, Jan Oliver, and Franz Liebl. "Cultural Products and Their Implications for Business Models: Why Science Fiction Needs Socio-Cultural Fiction." *Futures* 50 (2013): 66–73. <https://doi.org/10.1016/j.futures.2013.03.006>.
- Segady, Thomas W. "The Utility of Weber's Ideal Type: Verstehen and the Theory of Critical Mass." *Sociological Spectrum* 34, no. 4 (2014): 354–61. <https://doi.org/10.1080/02732173.2014.917249>.
- Segal, Gerry, Dan Borgia, and Jerry Schoenfeld. "The Motivation to Become an Entrepreneur." *International Journal of Entrepreneurial Behaviour and Research* 11, no. 1 (2005): 42–57. <https://doi.org/10.1108/13552550510580834>.
- Selasky, Susan. "Food Prices Soar to Highest One-Month Increase since 1974; Price of Eggs up 16% in April." *USA Today/ Detroit Free Press*, 2020. <https://eu.usatoday.com/story/money/2020/05/20/food-prices-soar-coronavirus-covid-19/5226969002/>.
- Seligman, Daniel, and Patty de Llosa. "God's Economics." *Fortune*, 1994.
- Senge, Peter M., C. Otto. Scharmer, Joseph Jaworski, and Betty S. Flowers. *Presence: Exploring Profound Change in People, Organizations, and Society*. London: Nicholas Brealey Publishing, 2005.
- Seo, Ju Hwan, Jeong Yean Yang, Jaewoo Kim, and Dong Soo Kwon. "Autonomous Humanoid Robot Dance Generation System Based on Real-Time Music Input." *Proceedings - IEEE International Workshop on Robot and*

- Human Interactive Communication*, 2013, 204–9. <https://doi.org/10.1109/ROMAN.2013.6628446>.
- Shahrokhi, Manuchehr, Huifang Cheng, Krishnan Dandapani, Antonio Figueiredo, Ali M. Parhizgari, and Yochanan Shachmurov. “The Evolution and Future of the BRICS: Unbundling Politics from Economics.” *Global Finance Journal* 32 (2017): 1–15. <https://doi.org/10.1016/j.gfj.2017.03.002>.
- Shane, Scott, Edwin A. Locke, and Christopher J. Collins. “Entrepreneurial Motivation Objectives.” *Entrepreneurial and Small Business Operations Commons*, 2003.
- Shane, Scott, and S. Venkataraman. “The Promise of Entrepreneurship as a Field of Research.” *Academy of Management Review* 25, no. 1 (2000): 217–26. <https://doi.org/10.5465/AMR.2000.2791611>.
- Shapero, A. “Why Entrepreneurship? A Worldwide Perspective.” *Journal of Small Business Management (Pre-1986)* 23, no. 4 (1985): 1.
- Shattock, Michael. “Better Informing the Market? The Teaching Excellence Framework in British Higher Education.” *International Higher Education* 92, no. Winter (2018): 21–22.
- Shepherd, Dean A. “Party On! A Call for Entrepreneurship Research That Is More Interactive, Activity Based, Cognitively Hot, Compassionate, and Prosocial.” *Journal of Business Venturing* 30, no. 4 (2015): 489–507. <https://doi.org/10.1016/j.jbusvent.2015.02.001>.
- Short, John, Ederyn Williams, and Bruce Christie. *The Social Psychology of Telecommunications*. London: John Wiley & Sons Ltd, 1976.
- Shotter, John, and Arlene M. Katz. “Articulating Practices: Methods and Experiences: Articulating a Practice from within the Practice Itself: Establishing Formative Dialogues by the Use of a ‘Social Poetics.’” *Concepts and Transformation Concepts and Transformation International Journal of Action Research and Organizational Renewal* 1, no. 2–3 (1996): 213–37. <https://doi.org/10.1075/cat.1.2-3.07sho>.
- Sia, P. Di. “Describing the Concept of Infinite among Art, Literature, Philosophy and Science: A Pedagogical-Didactic Overview.” *The Journal of Education Culture and Society*, no. 1 (2014): 9–19. <https://doi.org/10.15503/jecs20141-9-19>.
- Siddiqui, Kalim. “David Ricardo’s Comparative Advantage and Developing Countries: Myth and Reality.” *International Critical Thought* 8, no. 3 (2018): 426–52. <https://doi.org/10.1080/21598282.2018.1506264>.
- Silvester, Andy. “Exclusive: Liz Truss: I’ll Protect ‘Crown Jewel’ City of London as Prime Minister.” *City AM*. August 31, 2022.
- Singh, Gurmak, and Glenn Hardaker. “Barriers and Enablers to Adoption and Diffusion of ELearning: A Systematic Review of the Literature - a Need for an Integrative Approach.” *Education and Training* 56, no. 2 (2014): 105–21. <https://doi.org/10.1108/ET-11-2012-0123>.
- Skates, Richard. “The Infinite City.” *City* 2, no. 8 (1997): 6–20. <https://doi.org/10.1080/13604819708713512>.
- Sklar, Julia. “‘Zoom Fatigue’ Is Taxing the Brain. Here’s Why That Happens.” National Geographic, 2020. <https://www.nationalgeographic.co.uk/science->

- and-technology/2020/04/zoom-fatigue-is-taxing-the-brain-heres-why-that-happens.
- Sklaveniti, Chrysavgi, and Chris Steyaert. "Reflecting with Pierre Bourdieu: Towards a Reflexive Outlook for Practice-Based Studies of Entrepreneurship." *Entrepreneurship and Regional Development* 32, no. 3–4 (2020): 313–33. <https://doi.org/10.1080/08985626.2019.1641976>.
- Skovgaard-Smith, Irene, and Flemming Pouffelt. "Imagining 'Non-Nationality': Cosmopolitanism as a Source of Identity and Belonging." *Human Relations* 71, no. 2 (2018): 129–54. <https://doi.org/10.1177/0018726717714042>.
- Slater, Mel. "Presence and the Sixth Sense." *Presence: Teleoperators and Virtual Environments* 11, no. 4 (2002): 435–39. <https://doi.org/10.1162/105474602760204327>.
- Slaughter, Richard A. "Farewell Alternative Futures?" *Futures*, 2020, 102496. <https://doi.org/10.1016/j.futures.2019.102496>.
- . "From Forecasting and Scenarios to Social Construction: Changing Methodological Paradigms in Futures Studies." *Foresight* 4, no. 3 (2002): 26–31. <https://doi.org/10.1108/14636680210697731>.
- Smallbone, David. "Entrepreneurship Policy: Issues and Challenges." *Small Enterprise Research* 23, no. 3 (2016): 201–18. <https://doi.org/10.1080/13215906.2016.1270227>.
- Smith, Adam. *The Theory of Moral Sentiments*. Edited by Ryan Patrick Hanley. 6th ed. London, UK: Penguin Classics (1759,1790), 2009.
- . *The Wealth of Nations: Books I-III*. Edited by Andrew Skinner. New 1982. London, UK: Penguin Classics (1776), 1970.
- . *The Wealth of Nations: Books IV-V*. Edited by Andrew Skinner. New 1982. London, UK: Penguin Classics (1776), 1999.
- Smith, Peter A.C., and Carol Ann Sharicz. "The Bi-Modal Organization: Balancing Autopoiesis and Fluid Social Networks for Sustainability." *Learning Organization* 20, no. 2 (2013): 134–52. <https://doi.org/10.1108/09696471311303773>.
- Snelson-Powell, Annie, Johanne Grosvold, and Andrew Millington. "Business School Legitimacy and the Challenge of Sustainability: A Fuzzy Set Analysis of Institutional Decoupling." *Academy of Management Learning and Education* 15, no. 4 (2016): 703–23. <https://doi.org/10.5465/amle.2015.0307>.
- Snyder, David Pearce. "Extra-Preneurship: Reinventing Enterprise for the Information Age." *Futurist* 39, no. 4 (2005): 47–53.
- Soin, Kim, and Tobias Scheytt. "Making the Case for Narrative Methods in Cross-Cultural Organizational Research." *Organizational Research Methods* 9, no. 1 (2006): 55–77. <https://doi.org/10.1177/1094428105283297>.
- Solow, Robert M. "We'd Better Watch out, Review of SS Cohen and J. Zysman. Manufacturing Matters: The Myth of the Post-Industrial Economy." *New York Times Book Review* 12, no. 7 (1987): 36.
- Sommers, Jeffrey, Rachel Hegland, and Patrick Delices. "American Public Policy and Full Employment: The Imperative of Martin Luther King's Political Economy in the 21st Century." *SAGE Open* 8, no. 3 (2018). <https://doi.org/10.1177/2158244018802674>.

- Sonesson, Göran. "Phenomenology Meets Semiotics." *Metodo. International Studies in Phenomenology and Philosophy* 3.1, no. 1 (2015): 41–62. <https://doi.org/10.19079/metodo.3.1.41>.
- Southern, Jen, Rebecca Ellis, Maria Angela Ferrario, Ruth McNally, Rod Dillon, Will Simm, and Jon Whittle. "Imaginative Labour and Relationships of Care: Co-Designing Prototypes with Vulnerable Communities." *Technological Forecasting and Social Change* 84 (2014): 131–42. <https://doi.org/10.1016/j.techfore.2013.08.003>.
- Spangenberg, Joachim H., Ines Omann, and Friedrich Hinterberger. "Sustainable Growth Criteria Minimum Benchmarks and Scenarios for Employment and the Environment." *Ecological Economics* 42, no. 3 (2002): 429–43. [https://doi.org/10.1016/S0921-8009\(02\)00125-8](https://doi.org/10.1016/S0921-8009(02)00125-8).
- Spash, Clive L. "'The Economy' as If People Mattered: Revisiting Critiques of Economic Growth in a Time of Crisis." *Globalizations*, 2020, 1–18. <https://doi.org/10.1080/14747731.2020.1761612>.
- Spencer, David A. "Fear and Hope in an Age of Mass Automation: Debating the Future of Work." *New Technology, Work and Employment* 33, no. 1 (2018): 1–12. <https://doi.org/10.1111/ntwe.12105>.
- Srikantia, Jessica. "The Structural Violence of Globalization." *Critical Perspectives on International Business* 12, no. 3 (2016): 222–58. <https://doi.org/10.1108/cpoib-09-2015-0040>.
- Stacey, Ralph D., Douglas Griffin, and Patricia Shaw. *Complexity and Management: Fad or Radical Challenge to Systems Thinking?* E-Book. Vol. 53. London, UK: Routledge, 2001.
- Stahl, Bernd Carsten, Neil McBride, Kutoma Wakunuma, and Catherine Flick. "The Empathic Care Robot: A Prototype of Responsible Research and Innovation." *Technological Forecasting and Social Change* 84 (2014): 74–85. <https://doi.org/10.1016/j.techfore.2013.08.001>.
- Standing, Guy. "Economic Insecurity and Global Casualisation: Threat or Promise?" *Social Indicators Research* 88, no. 1 (2008): 15–30. <https://doi.org/10.1007/s11205-007-9202-7>.
- Stanfield, J. Ron. "Phenomena and Epiphenomena in Economics." *Journal of Economics Issues* 13, no. 4 (1979): 885–98.
- Stankiewicz, Kevin. "Mark Cuban Says Coronavirus Will End up Improving Capitalism with Companies Putting Employees First." CNBC, 2020. <https://www.cnbc.com/2020/04/08/mark-cuban-says-coronavirus-will-end-up-improving-capitalism-with-companies-putting-employees-first.html>.
- Starkey, Kenneth, Sue Tempest, and Silvia Cinque. "Management Education and the Theatre of the Absurd." *Management Learning* 50, no. 5 (2019): 591–606. <https://doi.org/10.1177/1350507619875894>.
- Statler, Matt. "Developing Wisdom in a Business School? Critical Reflections on Pedagogical Practice." *Management Learning* 45, no. 4 (2014): 397–417. <https://doi.org/10.1177/1350507614541198>.
- Stevenson, Angus, and Maurice Waite, eds. *Concise Oxford English Dictionary*. 12th ed. Oxford University Press, n.d.
- Steyaert, Chris. "'Entrepreneurship' as a Conceptual Attractor? A Review of Process Theories in 20 Years of Entrepreneurship Studies." *Entrepreneurship*

- and Regional Development* 19, no. 6 (2007): 453–77. <https://doi.org/10.1080/08985620701671759>.
- . “Entrepreneurship as in(Ter)Vention: Reconsidering the Conceptual Politics of Method in Entrepreneurship Studies.” *Entrepreneurship and Regional Development* 23, no. 1 (2011): 77–88. <https://doi.org/10.1080/08985626.2011.540416>.
- . “Of Course That Is Not the Whole (Toy) Story: Entrepreneurship and the Cat’s Cradle.” *Journal of Business Venturing* 22, no. 5 (2007): 733–51. <https://doi.org/10.1016/j.jbusvent.2006.10.004>.
- Stinchfield, Bryan T., Reed E. Nelson, and Matthew S. Wood. “Learning From Levi-Strauss’ Legacy: Art, Craft, Engineering, Bricolage, and Brokerage in Entrepreneurship.” *Entrepreneurship Theory and Practice* 37, no. 4 (2013): 889–921. <https://doi.org/10.1111/j.1540-6520.2012.00523.x>.
- Stolman, Lara. “Entrepreneurship Is How Families Are Creating Meaningful Jobs for Their Children With Autism Spectrum Disorder.” Entrepreneur.com, 2018. <https://www.entrepreneur.com/article/321421>.
- Storey, D. J. *Understanding the Small Business Sector*. London: International Thomson Business Press. London: Routledge, 1994.
- Streeck, Wolfgang. “E Pluribus Unum? Varieties and Commonalities of Capitalism.” *The Sociology of Economic Life, Third Edition*. MPIfG Discussion Paper. Cologne, 2010.
- . *How Will Capitalism End?* London, UK: Verso, 2017.
- Strömberg, Helena, Ingrid Pettersson, Jonas Andersson, Annie Rydström, Debargha Dey, Maria Klingegård, and Jodi Forlizzi. “Designing for Social Experiences with and within Autonomous Vehicles-Exploring Methodological Directions.” *Design Science* 4, no. January (2018). <https://doi.org/10.1017/dsj.2018.9>.
- Sun, Guoyu, Paisarn Muneesawang, Matthew Kyan, Haiyan Li, Ling Zhong, Nan Dong, Bruce Elder, and Ling Guan. “An Advanced Computational Intelligence System for Training of Ballet Dance in a Cave Virtual Reality Environment.” *Proceedings - 2014 IEEE International Symposium on Multimedia, ISM 2014*, no. 1 (2015): 159–66.
- Suvin, Darko. “On the Poetics of the Science Fiction Genre.” *College English* 34, no. 3 (1972): 372–82.
- Sylvan, David, and Stephen Majeski. “A Methodology for the Study of Historical Counterfactuals.” *International Studies Quarterly* 42, no. 1 (1998): 79–108. <https://doi.org/10.1111/0020-8833.00070>.
- Szentpéteri, Márton. “Changing the Rhythm of Design Capitalism and the Total Aestheticization of the World.” *Hungarian Studies Yearbook 2019*, no. I (2019): 82–99. <https://doi.org/10.2478/HSY-2019-0007>.
- Szostak, Michał, and Łukasz Sułkowski. “Manager as an Artist: Creative Endeavour in Crossing the Borders of Art and Organizational Discourse.” *Creativity Studies* 13, no. 2 (2020): 351–68. <https://doi.org/10.3846/cs.2020.11373>.
- Tarhini, Ali, Kate Hone, and Xiaohui Liu. “User Acceptance towards Web-Based Learning Systems: Investigating the Role of Social, Organizational and

- Individual Factors in European Higher Education.” *Procedia Computer Science* 17 (2013): 189–97. <https://doi.org/10.1016/j.procs.2013.05.026>.
- Tavener, Eugene. “Three as a Magic Number in Latin Literature.” In *Transactions and Proceedings of the American Philological Association*, 47:117–43. The Johns Hopkins University Press, 1916.
- Teske, Paul, and Mark Schneider. “The Bureaucratic Entrepreneur: The Case of City Managers.” *Public Administration Review* 54, no. 4 (1994): 331–40.
- Thatcher, Margaret. “No Such Thing as Society.” Interview with Douglas Keay, *Woman’s Own* (Sep 23), 1987. <https://www.margareththatcher.org/document/106689>.
- Thomas CBE, Richard. “The Impact of PPI Mis-Selling on the Financial Ombudsman Service.” London, UK, 2016.
- Thomas, Ken, and Tarini Parti. “Biden Calls Attack on Capitol an ‘Insurrection.’” *The Wall Street Journal*. January 7, 2021.
- Thompson, Neil A., Karen Verduijn, and William B. Gartner. “Entrepreneurship-as-Practice: Grounding Contemporary Theories of Practice into Entrepreneurship Studies.” *Entrepreneurship and Regional Development* 32, no. 3–4 (2020): 247–56. <https://doi.org/10.1080/08985626.2019.1641978>.
- Tie, Warwick John. “The Subject Supposed to Design.” *CoDesign* 13, no. 1 (2017): 16–31. <https://doi.org/10.1080/15710882.2015.1127388>.
- Tight, Malcolm. “Education, Education, Education! The Vision of Lifelong Learning in the Kennedy, Dearing and Fryer Reports.” *Oxford Review of Education* 24, no. 4 (1998): 473–85. <https://doi.org/10.1080/0305498980240404>.
- . “The Neoliberal Turn in Higher Education.” *Higher Education Quarterly* 73, no. 3 (2019): 273–84. <https://doi.org/10.1111/hequ.12197>.
- Tiqqun. *The Cybernetic Hypothesis*. Edited by Robert Hurley. Transl. Semiotext(e) (2001), 2020.
- Todorova, Mariana. “Counterfactual Construction of the Future.” *World Futures Review* 7, no. 1 (2015): 30–38. <https://doi.org/10.1177/1946756715587004>.
- Torre, José de la, and Richard W. Moxon. “Introduction to the Symposium E-Commerce and Global Business: The Impact of the Information and Communication Technology Revolution on the Conduct of International Business.” *Journal of International Business Studies* 32, no. 4 (2001): 617–39. <https://doi.org/10.1057/palgrave.jibs.8490988>.
- Trigg, Andrew B. “Deriving the Engel Curve: Pierre Bourdieu and the Social Critique of Maslow’s Hierarchy of Needs.” *Review of Social Economy* 62, no. 3 (2004): 393–406. <https://doi.org/10.1080/0034676042000253987>.
- Trilling, Daniel. “Why Is the UK Government Suddenly Targeting ‘Critical Race Theory?’” *The Guardian*, October 23, 2020. <https://www.theguardian.com/commentisfree/2020/oct/23/uk-critical-race-theory-trump-conservatives-structural-inequality>.
- UN ESCWA. “Social Justice Matters: A View from the Economic and Social Commission for Western Asia.” Pamphlet. Beirut, 2019.
- United Nations. “World Food Prices Drop in March.” *United Nations Africa Renewal News*, 2020. <https://www.un.org/africarenewal/news/coronavirus/world-food-prices-drop-march-due-covid-19-and-oil>.

- Urueña, Sergio. "Understanding 'Plausibility': A Relational Approach to the Anticipatory Heuristics of Future Scenarios." *Futures* 111, no. August 2018 (2019): 15–25. <https://doi.org/10.1016/j.futures.2019.05.002>.
- USAHEC. "Q. Who First Originated the Term VUCA (Volatility, Uncertainty, Complexity and Ambiguity)?" USAHEC Ask Us a Question. Accessed August 23, 2020. <http://usawc.libanswers.com/faq/84869>.
- Valentinov, Vladislav. "From Equilibrium to Autopoiesis: A Luhmannian Reading of Veblenian Evolutionary Economics." *Economic Systems* 39, no. 1 (2015): 143–55. <https://doi.org/10.1016/j.ecosys.2014.10.004>.
- Varoufakis, Yanis. *And the Weak Suffer What They Must?: Europe, Austerity, and the Threat to Global Stability*. London, UK: Vintage Books, 2017.
- Veblen, Thorstein. "The Theory of Business Enterprise." In *The Complete Works of Thorstein Veblen*, Kindle edn., 270–506. e-artnow, 2016.
- Vega Balbás, Rubén. "The Performative Nature of Dramatic Imagination." *Revista Brasileira de Estudos Da Presença* 10, no. 1 (2020): 1–26. <https://doi.org/10.1590/2237-266092193>.
- Venkataraman, Sankaran. "The Distinctive Domain of Entrepreneurship Research." *Advances in Entrepreneurship, Firm Emergence and Growth* 3 (1997): 119–38.
- Venkateswaran, Ramya Tarakad, and Abhoy K. Ojha. "Strategic Management Research on Emerging Economies: Cultural Imperialism in Universalizing Research Paradigms." *Critical Perspectives on International Business* 13, no. 3 (2017): 204–25. <https://doi.org/10.1108/cpoib-05-2016-0012>.
- Venturini, Giada, Meiken Hansen, and Per D. Andersen. "Linking Narratives and Energy System Modelling in Transport Scenarios: A Participatory Perspective from Denmark." *Energy Research & Social Science* 52, no. 204–220 (2019).
- Verbeke, Alain, Régis Coeurderoy, and Tanja Matt. "The Future of International Business Research on Corporate Globalization That Never Was...." *Journal of International Business Studies* 49, no. 9 (2018): 1101–12. <https://doi.org/10.1057/s41267-018-0192-2>.
- Verduijn, Karen, Pascal Dey, Deirdre Tedmanson, and Caroline Essers. "Emancipation and/or Oppression? Conceptualizing Dimensions of Criticality in Entrepreneurship Studies." *International Journal of Entrepreneurial Behaviour and Research* 20, no. 2 (2014): 98–107. <https://doi.org/10.1108/IJEBr-02-2014-0031>.
- Villo, Sofia, Minna Halme, and Tiina Ritvala. "Theorizing MNE-NGO Conflicts in State-Capitalist Contexts: Insights from the Greenpeace, Gazprom and the Russian State Dispute in the Arctic." *Journal of World Business* 55, no. 3 (2020). <https://doi.org/10.1016/j.jwb.2019.101068>.
- Vine, Tom. "Brexit, Trumpism and Paradox: Epistemological Lessons for the Critical Consensus." *Organization*, 2019. <https://doi.org/10.1177/1350508419855706>.
- Vliegthart, Hans. "The Role of the University in Bridging the Communication Gap between Science and Technology and Society." In *International Symposium on Technology and Society*, 19–22. IEEE, 2000. <https://doi.org/10.1109/istas.2000.915571>.

- Volchik, Vyacheslav, Anna Oganesyanyan, and Tadeusz Olejarz. "Higher Education as a Factor of Socio-Economic Performance and Development." *Journal of International Studies* 11, no. 4 (2018): 326–40. <https://doi.org/10.14254/2071-8330.2018/11-4/23>.
- Volkmann, Christina, and Christian De Cock. "The Bauhaus and the Business School: Exploring Analogies, Resisting Imitation." *Management Learning* 38, no. 4 (2007): 389–403. <https://doi.org/10.1177/1350507607080570>.
- Vroom, Victor H. *Work and Motivation*. New York, NY: Wiley, 1964.
- Waehting, Nadine, Mike Hemmings, David M. Atkinson, Serge Koukpaki, David Weir, and Jeff Gold. "Social Justice in York, 2030 (Extended Summary)." York, UK, 2020.
- Waldern, Barbara. "Impressing Heaven: Creative Non-Fiction as Reflective Practice in Foreign Language Teaching and Cross Cultural Study." *Universal Journal of Educational Research* 3, no. 7 (2015): 467–71. <https://doi.org/10.13189/ujer.2015.030707>.
- Walker, Kenton B., and Ervin L. Black. "Reengineering the Undergraduate Business Core Curriculum: Aligning Business Schools with Business for Improved Performance." *Business Process Management Journal* 6, no. 3 (2000): 194–213. <https://doi.org/10.1108/14637150010313366>.
- Wallace, Scott. "Brazil' s New Leader Promised to Exploit the Amazon — but Can He?" National Geographic, 2019. <https://www.nationalgeographic.co.uk/2018/10/brazils-new-leader-promised-exploit-amazon-can-he>.
- Wallendorf, Melanie, and Merrie Brucks. "Introspection in Consumer Research: Implementation and Implications." *Journal of Consumer Research* 20, no. 3 (1993): 339. <https://doi.org/10.1086/209354>.
- Wallmann, Elisabeth. "The Human-Animal Debate and the Enlightenment Body Politic: Emilie Du Châtelet's Reading of Mandeville's Fable of the Bees." *Early Modern French Studies* 42, no. 1 (2020): 86–103. <https://doi.org/10.1080/20563035.2020.1775430>.
- Wang, Georgette, and Zhong Bo Liu. "What Collective? Collectivism and Relationalism from a Chinese Perspective." *Chinese Journal of Communication* 3, no. 1 (2010): 42–63. <https://doi.org/10.1080/17544750903528799>.
- Wang, Yao. "What Are the Biggest Obstacles to Growth of SMEs in Developing Countries? – An Empirical Evidence from an Enterprise Survey." *Borsa Istanbul Review* 16, no. 3 (2016): 167–76. <https://doi.org/10.1016/j.bir.2016.06.001>.
- Waring, Jack, Rebecca Price, and Carl Waring. "Business Empathy." *Conference Proceedings of the Academy for Design Innovation Management* 2, no. 1 (2019). <https://doi.org/10.33114/adim.2019.01.200>.
- Warmington, Paul. "Critical Race Theory in England: Impact and Opposition." *Identities* 27, no. 1 (2020): 20–37. <https://doi.org/10.1080/1070289X.2019.1587907>.
- Watanabe, Chihiro, Yuji Tou, and Pekka Neittaanmäki. "A New Paradox of the Digital Economy - Structural Sources of the Limitation of GDP Statistics." *Technology in Society* 55, no. June (2018): 9–23. <https://doi.org/10.1016/j.techsoc.2018.05.004>.

- Waterworth, John A., and Eva L. Waterworth. "The Meaning of Presence, Presence-Connect." *Presence-Connect* 3, no. 3 (January 2003): 3.
- Watson, Tony J. "Entrepreneurship in Action: Bringing Together the Individual, Organizational and Institutional Dimensions of Entrepreneurial Action." *Entrepreneurship & Regional Development* 25, no. 5–6 (2013): 404–22. <https://doi.org/10.1080/08985626.2012.754645>.
- Watt, Peter. "The Rise of the 'Dropout Entrepreneur': Dropping out, 'Self-Reliance' and the American Myth of Entrepreneurial Success." *Culture and Organization* 22, no. 1 (2016): 20–43. <https://doi.org/10.1080/14759551.2015.1104682>.
- Weber, Max. "Science as a Vocation." In *Max Weber: Essays in Sociology*, edited by H.H Gerth and M. Wright. London: Routledge & Kegan Paul, 1948.
- Webster, Frederick. "Entrepreneurs and Ventures: An Attempt at Classification and Clarification." *The Academy of Management Review* 2, no. 1 (1977): 54. <https://doi.org/10.5465/amr.1977.4409165>.
- Weeks, John. *Capital and Exploitation*. Ebook. Princeton, NJ: Princeton University Press (1981), 2014.
- Wegner, Douglas, Elisa Thomas, Eduardo Künzel Teixeira, and Alisson Eduardo Maehler. "University Entrepreneurial Push Strategy and Students' Entrepreneurial Intention." *International Journal of Entrepreneurial Behaviour and Research* 26, no. 2 (2019): 307–25. <https://doi.org/10.1108/IJEBR-10-2018-0648>.
- Weick, Karl. E. *Sensemaking in Organizations (Vol. 3)*. Sage, 1995.
- Weick, Karl E., Kathleen M. Sutcliffe, and David Obstfeld. "Organizing and the Process of Sensemaking." *Organization Science* 16, no. 4 (2005): 409–21. <https://doi.org/10.1287/orsc.1050.0133>.
- Welsh, M. Ann, and Gordon E. Dehler. "Whither the MBA? Or the Withering of MBAs?" *Management Learning* 38, no. 4 (2007): 405–23. <https://doi.org/10.1177/1350507607080572>.
- Welter, Friederike, Ted Baker, David B. Audretsch, and William B. Gartner. "Everyday Entrepreneurship—A Call for Entrepreneurship Research to Embrace Entrepreneurial Diversity." *Entrepreneurship: Theory and Practice* 41, no. 3 (2017): 311–21. <https://doi.org/10.1111/etap.12258>.
- Whittle, Andrea, Frank Mueller, Alan Gilchrist, and Peter Lenney. "Sensemaking, Sense-Censoring and Strategic Inaction: The Discursive Enactment of Power and Politics in a Multinational Corporation." *Organization Studies* 37, no. 9 (2016): 1323–51. <https://doi.org/10.1177/0170840616634127>.
- Wierzbinska, G. W. "The Future of Managerial Education." In *Economic and Social Development*, 48–54, 2018.
- Wiklund, Johan, and Dean Shepherd. "Entrepreneurial Orientation and Small Business Performance: A Configurational Approach." *Journal of Business Venturing* 20, no. 1 (2005): 71–91. <https://doi.org/10.1016/j.jbusvent.2004.01.001>.
- Wilde, Oscar. *The Soul of Man under Socialism & Selected Critical Prose*. Penguin, 2001.
- Williams, Colin C., and Sara J. Nadin. "Beyond the Entrepreneur as a Heroic Figurehead of Capitalism: Re-Representing the Lived Practices of

- Entrepreneurs." *Entrepreneurship and Regional Development* 25, no. 7–8 (2013): 552–68. <https://doi.org/10.1080/08985626.2013.814715>.
- Willis, Katie. *Theories and Practices of Development*. Routledge, 2011.
- Wilson, Edward O. *Origins of Creativity*. UK: Penguin Random House, 2017.
- Wilson, Nick, and Lee Martin. "Entrepreneurial Opportunities for All?: Entrepreneurial Capability and the Capabilities Approach." *The International Journal of Entrepreneurship and Innovation* 16, no. 3 (2015): 159–69. <https://doi.org/10.5367/ije.2015.0189>.
- Winfield, Fiona, and Tabani Ndlovu. "'Future-Proof Your Degree': Embedding Sustainability and Employability at Nottingham Business School (NBS)." *International Journal of Sustainability in Higher Education* 20, no. 8 (2019): 1329–42. <https://doi.org/10.1108/IJSHE-10-2018-0196>.
- Winslow, E.G. "Keynes and Freud: Psychoanalysis and Keynes's Account of the 'Animal Spirits' of Capitalism." *Social Research* 53, no. 4 (1986): 549–78.
- Winston, Christine N. "An Existential-Humanistic-Positive Theory of Human Motivation." *Humanistic Psychologist* 44, no. 2 (2016): 142–63. <https://doi.org/10.1037/hum0000028>.
- Winston, Christine N., Hemali Maher, and Veena Easvaradoss. "Needs and Values: An Exploration." *Humanistic Psychologist* 45, no. 3 (2017): 295–311. <https://doi.org/10.1037/hum0000054>.
- Witt, Ulrich. "Capitalism as a Complex Adaptive System and Its Growth." *Journal of Open Innovation: Technology, Market, and Complexity* 3, no. 3 (2017). <https://doi.org/10.1186/s40852-017-0065-0>.
- Wood, Andrew F., and Deanna L. Fassett. "Remote Control: Identity, Power, and Technology in the Communication Classroom." *Communication Education* 52, no. 3–4 (2003): 286–96. <https://doi.org/10.1080/0363452032000156253>.
- World Commission on Environment and Development. "Our Common Future," 1987.
- Xenakis, Ioannis, and Argyris Arnellos. "Aesthetics as an Emotional Activity That Facilitates Sense-Making: Towards an Enactive Approach to Aesthetic Experience." In *Aesthetics and the Embodied Mind: Beyond Art Theory and the Cartesian Mind-Body Dichotomy*, edited by Alfonsina Scarinzi, 245–59. Dordrecht: Springer, 2015. https://doi.org/10.1007/978-94-017-9379-7_15.
- Yeou, Mohamed. "An Investigation of Students' Acceptance of Moodle in a Blended Learning Setting Using Technology Acceptance Model." *Journal of Educational Technology Systems* 44, no. 3 (2016): 300–318. <https://doi.org/10.1177/0047239515618464>.
- YNYER LEP. "YNYER Local Industrial Strategy (Draft January 2020)." York, UK: York North Yorkshire East Riding Local Enterprise Partnership, 2020.
- Zahorik, Pavel, and Rick L. Jenison. "'Presence as Being-in-the-World', Presence." *Presence* 7, no. 1 (1998): 78–89.
- Zilbersheid, Uri. "The Utopia of Herbert Marcuse Part 1." *Critique* 36, no. 3 (2008): 403–19. <https://doi.org/10.1080/03017600802434508>.
- Žižek, Slavoj. *Living in the End Times*. London: Verso, 2011.
- . *The Sublime Object of Ideology*. London and New York, NY: Verso, 2008.

- Zornes, Deborah. "The Business of the University: Research, Its Place in the 'Business', and the Role of the University in Society," 2012. http://dspace.library.uvic.ca/bitstream/handle/1828/4249/Zornes_Deborah_PhD_2012.pdf.
- Zuidervaat, Lambert. *Social Philosophy after Adorno*. Cambridge, UK: Cambridge University Press, 2007.
- . "Theodor W. Adorno." In *Stanford Encyclopedia of Philosophy*, Pdf versio., 1–32. Stanford University Press (2003), 2015.
- Zwick, Detlev. "No Longer Violent Enough?: Creative Destruction, Innovation and the Ossification of Neoliberal Capitalism." *Journal of Marketing Management* 34, no. 11–12 (2018): 913–31. <https://doi.org/10.1080/0267257X.2018.1536076>.

Index

A

- Abraham Maslow, 21, 74, 76, 93,
94, 95, 96, 98, 100, 101, 243, 345
- absurd
- action, 21, 41, 43
 - as absence of the irrational, 50
 - as absent other, 19
 - ignorance of, 50
 - sense of, 24, 53, 57, 58
- Absurdism, 39
- absurdity, 4, 7, 37, 39, 54, 57, 59,
62, 64, 79, 211, 233, 254, 333,
334, 342, 343, 349
- controlling for, 333
- abyss, 7, 8, 10, 315
- the edge of, 7
- academic press
- provocation, 67
- Adam Smith, 3, 12, 64, 189, 223,
225, 240, 288, 331, 342
- adaptive variability, 15, 26, 162,
165, 172, 182, 197, 260, 340, *See*
also contrariness
- aesthetic
- approach, 237, 240, 334
 - attractive mode of beauty, 221,
336
 - cause-effect, 26, 255, 262
 - dimensions (sensation and
anticipation), 260, 261, 262,
263, 266
 - education. *See* education
 - enterprise, 352
 - judgement, 336
 - judgemental mode of beauty,
221, 250, 335
 - knowledge, 40, 75
 - management. *See* management
 - manipulation, 237, 238, 240
 - of beauty, 236, 243, 244, 247
 - of enterprise, 336
 - of sensible cognition, 240
 - of the sublime, 98, 221, 248, 250,
335, 336, 353
 - of unfolding truth, 334
 - of violence (enterprise), 336
 - reflexivity, 56, 174
 - sensibility, 18, 28, 240, 241, 248,
317, 331, 338
 - structures of place, 281
 - theory. *See* theory
- aesthetics
- aesthetically-informed praxis,
331
 - approach to distinctions, 331
- agency, 243
- artistic, 255
 - contemporaneous, 194
 - economic. *See* economic,
 - agency
 - human. *See* human agency
 - in enterprise. *See*
entertaining agents
 - individual, 199
 - limited, 203
 - of competitive markets, 201
 - of others, 145
 - political, 9
 - social. *See* social
- agency theory. *See* theory
- Alasdair MacIntyre, 26, 195, 224
- allegory, 16, 162, 178, 184, 191,
223, 287

animal passions, 11, 12, 14, 17, 21, 317, 318
 animal spirits, 92, 98, 242, 243, 345, *See also* capitalism
 antagonism, 65
 antagonistic horizon, 24, 29, 107, 118, 121, 129, 131, 148, 149, 176, 177, 178, 202, 208, 215, 265, 302, 326, 327, 336
 anti-capitalist, 62
 art
 Conjunctive Theory of. *See* theory
 form, 26, 271, 290
 of enterprising work, 265, 278
 Art, 334
 artistic metaphor, 265
 artistic opportunity, 353
 artistic practice, 56, 266, 271
 artistic process, 38, 271, 334
 artwork
 contemplation of, 322
 interpretation of, 56
 Ashby's law. *See* variety, requisite
 augmented reality, 292, 298
 austerity, 145, 150, 152, 155, 350
 post-Covid-19, 155, 156
 autistic dialectic, 47, 68
 autoethnography, 76, 77, 78, 79, 80, 83, 86, 91, 101, 175, 191, 195
 as enactive research, 77
autopoiesis, 27, 28, 33, 195, 234, 235, 236, 248, 275, 276, 317, 319, 334, 335, 339, 340, 341, 342, 343, 350
 as rationalisation of distinctions, 330
 autopoietic
 dystopia. *See* dystopia

B

becoming, 279, 327, 330, 333
 as pre-ontic state, 10, 28, 231, 320, 334
 negative dialectic of, 335
 bee colony metaphor, 17, 251, 252, 275
being
 denial of essence of, 54
 -in-the-world, 41
 irrational mode, 52, 68, 80
 rational mode, 51, 68, 80
 Bernard Mandeville, 10, 28
 bias, 119
 expert, 139
 future preference, 139
 ideological, 185
 local search, 273
 negativity, 168
 social desirability, 139, 256
 unexamined, 110
 biogenetic revolution, 175, 176
Black Lives Matter, 135, 198, 215
 Brexit, 130, 132, 165, 174, 198
 BRICS, 168
 business school, 26, 27, 285, 307
 colonisation, 296
 creative destruction of, 296
 crisis of identity, 291
 critique, 287, 289
 curricula, 289, 291, 294, 296, 298, 301, 302, 305
 educational outcomes, 288
 future, 27, *See also* future (speculation)
 potential, 27
 practice-based education, 289
 pre-Covid-19, 310
 rankings, 290
 research impact, 287
 role, 291

three themes, 27, 286, 294
 business venture(s)
 autonomous self-owned, 206,
 212, 223, 241
 decentralised autonomous
 businesses (DABs), 224, 225
 digitally focussed, 290
 entrepreneurial small
 businesses, 253
 FAANGs, 222, 223, 281, 289, 316,
 351
 international banking, 166, 167
 multi-national corporations
 (MNCs), 160, 162, 165, 166,
 172
 new, 277
 perceived primacy of, 316
 unicorn, 109, 122, 130, 155, 156

C

capital
 financial (money), 143, 193, 210
 four-capital model, 193, 246
 human, 122, 142, 182, 183, 193,
 197, 288, 291, 312
 poverty of, 229
 psychological, 193, 194
 social, 193, 261, 292
 capitalism
 (by) design, 230
 aestheticised surface, 221
 animal spirits of, 90
 as economic change, 212
 as infinitely variable, 193
 as own enemy, 238
 assumptions of demise, 5
 birth of, 26
 compassionate, 168, 177, 179,
 185, 189, 202, 208, 215, 216,
 230, 305
 conditional defence of, 343

creative-destructive core, 238
 defeat of, 238, 334
 definition, 2
 democratic, 6, 7, 194, 199
 Design Capitalism. *See* Design
 Capitalism
 dynamic, 121, 253, *See also*
 Schumpeterian economics
 emergent, 161
 entrepreneurial, 19, 209
 evolution of, 23, 160
 failures (pre-Covid19), 210
 historical perspective, 4, 27, 108
 idealistic, 25
 immanent critique of, 24
 liberal, 3
 narrative of failure, 4
 neoliberal, 3, 14, 28, 161, 168,
 190, 191, 210, 215, 224, 294,
 304, 336, 351
 non-concept, 239
 ontic, 4, 10
 poietic, 352
 post-. *See* postcapitalism
 post-neoliberal, 190, 229, 230
 problematic of, 190, 209, 239,
 243
raison d'être (Marx), 211
 re-design, 229
 social. *See* social:capitalism
 socialist reform of, 229
 socially designed, 231
 successes, 212
 sustainable, 315, 337, 338
 varieties of, 4, 7, 193, 230
 Western, 3
 capitalist
 colonisation, 8, 161, 167, 174,
 177, 201, 207, 208, 227, 296,
 298, 303
 economy (ideal), 193
 elite, 216, 223, 224, 228, 237, 240

- enterprise, 21, 62, 106, 227, 346, 348
- excess, 16, 153
- ideal, 241, 249
- identify as, 62
- neoliberal, 25, 221, 248
- owners of capital, 3, 26
- post-. *See* postcapitalist
- realism, 228
- sleight-of-hand, 25, 213, 217, 228, 319, 333, *See also* Schumpeterian economics
- capitalist system, 5, 10, 13, 225
 - apocalyptic zero-point, 175, 207
 - five core principles, 210
- Charles Peirce, 250
- citizens
 - citizenship, 311
 - equity and justice, 343
 - good, 91
 - good capitalists/entrepreneurs, 340
 - ideal capitalist. *See* capitalist
 - inclusive work structure, 340
 - machine-like, 249, 250
 - moral, 336
 - self-interest, 331
 - state support for, 318
- civic virtue, 11
- Civil Rights Movement, 6
- class
 - billionaire, 6, 11
 - capitalist, 211, 223
 - capitalist entrepreneur, 211, 216, 223, 341
 - design professionals, 242, 243
 - digital-native, 223
 - drop-out, 78
 - entrepreneurs, 256
 - lower, 3
 - Other, 79
 - political, 200
 - practical bourgeois, 211
 - self-employed, 159, *See also* workforce
 - working, 6, 159, 211, 223
- coherence
 - identification of, 130
- complex adaptive systems. *See* systems
- constructive paradigm, 52, 332
- consumerism
 - attractive beauty of, 221
 - on-line, 275
- contradictions
 - systemic injustices, 18
- contrariness, 21, 26, 65, 69, 70, 74, 76, 102, 167, 254, *See also* adaptive variability
- counter-facts, 69, 115
- counterfactual, 5, 13, 19, 21, 24, 26, 27, 40, 69, 106, 114, 115, 116, 118, 119, 120, 127, 130, 131, 152, 157, 176, 302
- epistemology. *See* epistemology
- epistemology
 - epistemology
 - fictions, 115
 - ontological status, 114
 - reasoning, 116
 - thinking, 115
- counterfactual analysis, 22, 120
- Covid-19, 1, 27, 122, 142, 146, 152, 156, 162, 168, 175, 183, 185, 198, 199, 202, 211, 215, 228, 285, 305, 307, 309, 311, 312, 339, 350
- as catalyst, 177, 216
- as opportunity, 2, 295
- crisis support, 347
- education shutdowns, 297
- entertainments industry, 318
- global trade shutdown, 171
- impact, 23, 24, 88, 143, 162, 177, 180, 191, 208, 287, 291, 294, 296, 299, 302, 318

- paradox, 295
- craft, 267, 271
 - object, 265
- craft skills, 26, 231, 243, 267, 271, 272, 273, 275, 282, 285, 313
 - of design, 239
- craftsperson. *See* individual
- creative destruction, 145, 153, 201, 212, 213, 230, 238, 251, 274, 275, 303, 317, 321, 336
 - cycle of, 321
 - rhythm of. *See* rhythm
- Creative Fiction Prototyping (CFP), 109
- creative individual. *See* individual
- creativity, 25, 27, 96, 230, 234, 241, 249, 256, 268, 273, 275, 282, 285, 313, 348
- crises
 - scenes of systemic conflict, 346
- crisis
 - cost-of-living, 153, 191, 296, 318
 - Covid-19, 214
 - ecological. *See* ecological crisis
 - See* ecological crisis
 - financial. *See* financial crash
 - human health (global), 326
 - of identity and economy, 253
 - of trust, 202
 - opportunity, 2
 - perma-. *See* *permacrisis*
- critical counterfactual, 21
- Critical Counterfactual Futures (CCF) method, 106, 285
 - back-casting scenarios, 118
 - baseline projections, 118
 - coherence, 107, 120, 129, 130, 149, 162, 176, 208, 302
 - coherent truth, 120
 - contradictions, 107
 - critical uncertainties, 107, *See also* critical uncertainties
 - domain mapping, 107, 117
 - future casting, 107, 148
 - future moments, 107, 118, 120
 - illuminating provocations, 119
 - imaginations, 107, 119
 - possibility ('P') statements, 117
 - probability of necessity, 120, 127, 131
 - probability of sufficiency, 120, 127, 131
 - reconciliations, 120
 - six-step framework, 116
 - truth table, 107, 118, 127, 148, 162, 175, 191, 207, 287, 301
- critical futures studies. *See* futures studies
- critical management learning. *See* management
- critical management studies, 31, 196
- Critical Race Theory. *See* theory
- critical thought, 15, 29, 31, 162, 186, 288, 291, 299, 301
- critical uncertainties, 22, 27, 116, 117, 118, 120, 127, 129, 141, 143, 148, 152, 164, 176, 232, 301
 - of (self-)employment, 145
 - of capitalist colonisation, 201
 - of corporate identity dispersion, 173
 - of directed technology, 170
 - of economic growth, 148
 - of entrepreneurship, 124
 - of future productivity, 125
 - of income needs, 146
 - of marketised business schools, 300
 - of neoliberal business school education, 295
 - of neoliberal capitalist colonisation, 167
 - of sustainable growth, 127

of technology mediation in
 education, 299
 of trust in identity, 198
 of value extraction, 206
 of worker-technology
 substitution, 126
 culture
 as system character, 248
 curricula
 business school. *See* business
 school
 education. *See* education
 cybernetic hypothesis, 242, 345
 cybernetics, 60, 352

D

dance
 as a metaphor, 20, 28, 38
 choreography of, 323
 choreography of economies,
 319
 of capitalism, work and
 enterprise, 11, 13, 102, 108,
 159
 of society, 319, 332, 345, 350
 organizational, 39
 rhythm, 319
 toward postcapitalism, 320
 David Ricardo, 3, 23, 160, 166
 deconstruction, 52, 195, 332
 definition, 27
 capitalism. *See* capitalism
 causation, 120
 empiric of the imagination, 17
 enterprise (broadly defined),
 193
 entrepreneuring, 271
 entrepreneurship (typical), 255
 field problem, 190
 growth, 142
 international business (IB), 160

knowledge problem, 190
 mimesis, 235
 permacrisis, 191
 poiêsis, 234
 politics (concept of), 164
 purposive, 16
 reconciliation. *See*
 reconciliations
 science fiction (SF), 111
 social character, 82
 social justice, 137
 social presence, 46
 thesis, 42
 democratic capitalism. *See*
 capitalism
 transition of, 241
 democratic society. *See* society
 democratisation
 of content, 137
 of information, 292
 of society, 229
 demographics, 126, 146
 de-othering, 252, 266, 282, *See also*
 entrepreneur
 design, 191, 229, 230, 238, 239,
 240, 272, 280
 for emergence, 345
 for society, 244
 for the good, 240
 molecular, 246, 247
 object, 265
 social, 240, 245, 246, 250, 343
 sociological, 247, 250
 sociological (education for), 248
 Design Capitalism, 20, 25, 28, 32,
 223, 229, 236, 237, 238, 239, 240,
 247, 280, 281, 317, 324, 327, 334,
 336, 340, 350, 351, 353
 molecular, 247
 negative dialectics of, 345
 non-concept, 221, 240, 241, 245,
 247

design thinking, 24, 29, 162, 241, 242, 243, 244, 279, 280, 282, 285, 313, 343, 345, 351
 as political tool, 242
 Wizard-of-Oz view, 24, 162, 191, 351

dialectic
 complicated, 48, 52, 55, 58
 contradiction, 7, 45, 232
 form, 42
 ideals, 338
 naïve, 26, 45, 46, 48, 51, 55, 211, 253
 negation, 52, 63
 of non-identity, 20, 54, 56
 reasoning, 43, 44, 50, 55, 66, 67

dialectics
 critique of, 50, 52

dignity of humanity. *See* humanity

Diotima
 Socratic dialogue, 235, 247, 321

dirty production, 223, 227, 249

disbelief
 suspension of, 68

discrimination
 racial, 6

disenfranchised
 insider, 249

disenfranchisement, 53, 159, 198, 207, 215, 241, 341

disinterestedness, 56, 57, 335

distentive capability, 163

distress, 89

diversity, 126, 252, 293
 capitalist, 230
 human, 341
 identity, 177, 209
 in entrepreneurship, 265
 in population, 340
 neuro, 126
 of voices, 222

Doughnut Economics, 29, 180, 317, 326, 333, 336
 re-imagined, 324

dystopia
 autopoietic, 249, 250

E

ecological crisis, 175, 176, 326

ecological horizon, 327

economic
 agency, 194, 197, 198, 216
 crash. *See* financial crash
 crisis, 2, 291
 post-Covid-19, 153
 growth, 22, 109, 117, 121, 122, 125, 137, 141, 142, 148, 152, 179, 296, 303, 326. *See also* Gross Domestic Product (GDP)
 growth (drivers), 143
 growth (sustainable), 328
 inequality. *See* inequality
 injustice. *See* injustice
 instability, 2, 4
 man, 113
 person, 304. *See also* economic man

economic organization
 as social act, 5
 as subsystem, 192, 231, 240, 320

economics
 anthropocene, 326
 Doughnut. *See* Doughnut Economics
 free-market, 3
 identity, 194
 Schumpeterian, 145. *See also* creative destruction

economies
 pre-Covid-19, 108, 142, 189, 207

economy

- as (social) subsystem, 193
- as complex adaptive system, 190
- carbon-based, 2, 4
- digital, 125
- homeostatic. *See* homeostatic
- regenerative and distributive, 29, 327, 336
- resilient, 27
- education, 221, 316, 335
 - aesthetic, 28
 - approach to, 26, 285
 - blended learning, 297, 298, 299, 303, 307
 - broadening, 251
 - business school. *See* business school
 - creative arts and humanities, 346
 - creative destruction, 294
 - curricula, 25, 221, 243, 248, 345
 - curriculum, 347
 - distance learning, 296, 297, 299
 - face-to-face learning, 297, 299
 - for design, 250, 251
 - for employment, 348
 - for sociological design. *See* design
 - higher. *See* higher education (HE)
 - institution of, 27
 - learning environment, 297, 298, 299
 - MOOCs, 297, 299, 302
 - outcomes, 288
 - policy, 286, 347
 - postcapitalist. *See* postcapitalist
 - self-directed, 347
 - suppression, 331
 - systems of, 282, 285
 - technology. *See* technology
- elasticity, 27, 311, 312, 313, 317
- Emanuel Lévinas, 37, 68, 70, 91
- emergence, 26, 28, 337
 - as cumulative change, 112
 - constant state of, 335
 - epiphenomenal, 21, 25, 231, 320
 - epiphenomenon, 112, 113
 - phenomenon, 112, 113
 - two modes, 21, 107, 112, 113, 114, 232
- emergent
 - possibility, 116, 321
 - truth, 116
- emotions, 80, 184, 304
- empiric imaginations, 21, 221, *See* also imagination
- empiric of the imagination, 17, 19, 22, 115, 223, 328
- empirical analysis, 31, 32
- empiricism
 - of the imagination. *See* empiric of the imagination
 - traditional, 18, 22, 31, 346
- emplacement, 261, 262, 263, 276
- employment
 - displacement, 142, 145, 318
 - entrepreneurial. *See* entrepreneurial
 - equality of access, 141, 147
 - inclusive access, 154
 - institutional practice of, 159
 - opportunity. *See* work
 - post-Covid-19, 154
 - rights, 145, 228
 - risk, 148, 149, 153
 - self-, 142, 143, 145, 153, 154, 159, 160, 228, 305, 318, *See* also workforce
- enterprise
 - as artform, 271
 - as craft, 267
 - as design, 273
 - as dreaming, 270
 - as experimentation, 274

- as innovation, 269
- as representation/reproduction, 272
- capitalist. *See* capitalist
- global, 160
- immortal, 321
- inclusive model of, 255
- inclusive practice, 280
- inclusive social practice of, 253
- non-entrepreneurial, 95, 100, 278, 280, 332
- rules of the game, 349
- space of, 26, 255, 274, 275, 277, 281
- structures of space, 263
- violence. *See* aesthetic
- enterprise studies, 32, 337
- enterprising agents, 194, 280, 336
- enterprising *persona*. *See* personas of practice
- enterprising work, 276
 - craft of, 265
 - typology of. *See* work
- entrepreneur, 26
 - as artist, 278
 - as researcher, 80
 - as social construction, 263
 - contrary (the), 20, 101, 109, 254, 318
 - dark-side (the), 254, 281
 - de-othering, 252, 266, 282
 - dialectic concept of, 71
 - hero, 26, 109, 253, 278
 - mythical hero, 121
 - non-entrepreneur, 26, 78, 252, 256, 259, 263, 278, *See also* labourer
 - servant, 228
 - social, 78, 241
- entrepreneurial
 - activity, 75, 193, 252, 274, 278, 280
 - actor, 23, 261, 262
 - agency, 21, 337
 - agent(s), 3, 26, 108, 151
 - attitude(s), 256
 - behaviour, 62, 74, 257
 - Call to Action, 88, 89, *See also* story
 - eco-systems, 260
 - emplacement, 26, 255
 - employment, 251, 275
 - identity, 26, 78, 82, 223, 253, 254, 256, 258, 281
 - intent (EI), 75
 - positivity, 62
 - quest, 100, *See also* story, the quest
 - role identities, 264, *See also* work, typology of
 - skills, 255
 - space, 261
 - taxonomy of activity, 252
 - worker, 223
- entrepreneurial outcomes
 - isarithmic map, 328
- entrepreneurship, 26, 262, 264, 281
 - as an experimental system, 259
 - as Art of enterprise, 266
 - as entrepreneurial practice, 258
 - as social construct, 258
 - emplacement. *See* emplacement
 - essence of, 260
 - homeostatic. *See* homeostatic
 - locus of, 262
- entrepreneurs
 - post-Covid-19, 318
- entrepreneurship
 - artistic dimension, 265
 - as art of enterprise, 283
 - as art of enterprising work. *See* art

- as complex adaptive system, 260
 - as social activity, 257
 - as social good, 256
 - asymmetry, 329
 - concept of, 121, 132, 153
 - culture of, 82, 86, 132
 - disruptive, 281
 - domain mapping, 121
 - emergent, 121
 - future of, 133
 - hero myth, 276, 281, 282
 - industry of, 153, 157
 - liminal, 159, 253, 259, 263, 276, 282, 318
 - moments of change, 329
 - myths, 26, 256, 281
 - negative dialectic of, 75
 - non-concept, 21, 22, 23, 26, 106, 107, 133, 137, 252, 275
 - non-conceptual lens of, 74
 - non-conceptual theory of. *See* theory
 - othering, 256, 258, 259, 263, 264
 - process-centred, 253
 - social, 245, 257
 - social construction of. *See* social, construction
 - social reality, 281
 - strategic basis, 274
 - study of, 22, 73, 75, 121, 253, 254, 255, 279
 - the contradictions, 127
 - the counterfactuals, 129
 - the disenfranchised, 160
 - unmasked, 160
 - environmental
 - constraints, 324
 - degradation, 315, 317, 349
 - sustainability, 4, 125, 143, 147
 - epiphenomenon. *See* emergence
 - epistemology, 114
 - actualist/modal, 115
 - anti-foundationalist, 116
 - counterfactual, 115
 - ontology-driven, 114
 - realist, 115
 - ethics, 3, 91, 184, 242
 - needs-based, 93
 - European Union, 165, 254
 - experiment, 266
 - experimentation, 25, 27, 29, 249, 250, 271, 274, 275, 336, 351
 - expert(s), 22, 24, 26, 27, 137, 138, 139, 141, 154, 162, 213, 237, 246, 259, 287, 302, 311
 - Extinction Rebellion*, 135
- ## F
- financial crash
 - 2008, 1, 6, 18, 145, 152, 165, 166, 179, 185, 203, 206, 209, 350
 - five principles
 - for a good society, 231, 244
 - foresight, 18, 22, 31, 186, 241
 - Four Horsemen of the Apocalypse, 24, 162, 175, 177
 - Fourth Industrial Revolution, 141, 291
 - Frankfurt School, 37, 66, 67
 - Friedrich W. Nietzsche, 14, 58, 59, 321
 - future (speculation)
 - of capitalism, 209, 338
 - of entrepreneurship, 131, 338
 - of HE business schools, 304, 338
 - of international business, 177, 338
 - of work, 152, 338
 - future forecasting, 213, 241
 - future of work, 22, 26, 123, 126, 137, 138, 283, 328

post Covid-19, 135, 154
 future studies, 32
 future(s)
 alternative, 139
 antagonistic, 24, 26, 27, 108, 283
 aspirational, 139
 dystopian, 108
 emergent, 140
 four archetypes of, 157
 nonpreferred, 139, 140, 149, 152
 possible, probable and
 preferable, 138, 140
 post-Covid-19, 22, 135, 137, 154,
 155, 167, 170, 173, 191, 198,
 206, 215, 299, 301
 preferred, 139, 140
 reality, 24, 116, 162, 244, 249
 scenarios, 138, 139
 surprise, 140
 sustainable. *See* sustainable
 future
 futures and foresight. *See* foresight
 futures research, 138, 140
 futures studies, 116, 338
 critical, 163
 futures thinking, 29, 31, 54, 105,
 109, 111
 critical counterfactuals method.
 See Critical Counterfactuals
 (CCF) method
 resistance to theory, 106
 team approach, 110

G

Georg Wilhelm Friedrich Hegel, 42
 Giorgio Agamben, 28, 317, 321
 globalisation, 146, 160, 161, 164,
 170, 289
 good system. *See* system
Grand Hotel Abyss, 37, 39, 45, 50,
 67

Gross Domestic Product (GDP),
 108, 121, 126, 129, 130, 351
 growth, 147
 creative-destructive strategy,
 153
 paradox of, 227

H

higher education (HE), 27, 32, 130,
 285, 286, 287, 289, 290, 291, 294,
 295, 296, 297, 299, 301, 302, 303,
 305, 306, 308, 309, 310, 311, 312
 business school. *See* business
 school
 excellence frameworks, 299
 marketisation, 299
 massification, 289, 296, 308
 neoliberal colonisation, 294
 pre-Covid-19, 298
homeostasis, 27, 166, 170, 174, 175,
 176, 177, 182, 192, 193, 198, 206,
 209, 217, 237, 249, 260, 317, 346,
 352
 systemic, 170, 184, 206, 239, 346
 homeostatic
 convergence, 193
 economy, 192
 entrepreneurship, 260
 structures, 185, 189
 technology, 205
homo economicus. *See* economic
 man
 horizon scanning, 117, 149
 Houston Framework Foresight
 (HFF) method, 105, 106, 117
 human
 ideal, 243
 human agency, 65, 88, 194, 200,
 203, 237, 240, 323
 in (sub)systems. *See* system
 human potential, 243, 345

- humanity
 dignity, 244
 displacement of, 336
 immortality of, 235, 244
 promise of, 51
- I**
- idea, 266
 ideal type(s), 193, 230, 231, 245
 idealist, 8, 25, 44, 45, 61, 63, 64, 68, 109, 111, 221, 229, 258
 optimism, 110
idealtypus, 82, *See also* social character
- identity, 171, 195, 205, 323, 340
 as sense of *self*, 195
 construction, 172, 173, 174, 197, 198, 258, 282
 control, 223, 242
 corporate, 173
 cosmopolitan, 173, 174, 177
 dialectic, 24, 189
 dialectic, critique of, 63
 disenfranchised, 204, 214, 215
 dispersion, 172, 174, 183, 223, 237, 245
 diversity. *See* diversity
 entrepreneurial. *See* entrepreneurial
 entrepreneurial
 individual, 174, 177
 invisible, 200
 local, 179
 local and regional, 160
 mediation, 173
 national, 174, 177, 179
 networked-, 172
 norms of, 197
 of the state, 226
 poverty of, 229
 regulation, 24, 173, 174, 177, 191, 198, 208, 214, 346
 role of, 24, 183, 191
 self-, 172, 173, 174
 sense of, 317
 single-issue, 229
 suppression of, 55, 56, 79, 223
 uncertainty-. *See* theory
- identity distinction, 340
 identity economics. *See* economics
 economics
- ideology
 capitalist, 24, 130, 132, 189, 227, 320, 342
 neoliberal, 200
 neoliberal educational, 294
 of presence, 45
 of sociological theory, 243
 of theory and ethics, 242
 politically correct, 6
 second-order, 331
 utopian, 161
- imaginary number '*i*', 49, 69, 70
 imaginary plane, 18, 20, 29, 69, 70, 74, 86, 102, 107, 115, 118, 120, 121, 141, 159, 191, 262, 265, 270, 326, 327, 330, 336
 of human possibility, 70
- imagination, 330
 as exploratory device, 114
 as imaginary fact, 69, *See also* counterfactual
 collective apotheosis, 31
 doxastic nature, 31
 dystopian, 108
 empiric value, 25, 27, 29, 105, 202, 338
 empiric value (defined). *See* definition
 naïve, 271
 reconciliation of, 327
 risk, 270
- imaginations, 114
 as metaphors, 234

- as signifiers, 233
- empiric value, 31, 116, 338
- of interest, 107, 152, 232, 302
- provocations for design, 232
- immanent critique, 4, 5, 10, 13, 24, 26, 187, 316
- incursion
 - Russian-Ukraine, 11, 126, 191, 296, 318
- indeterminacy intuition, 22, 129, 130
- indeterminate
 - transformation of, 68
- indeterminates, 48, 49, 52, 57, 60, 63, 64, 68
- individual
 - as artist, 271
 - as craftsperson, 267, 276, 277, 348
 - as designer, 272, 348
 - as dreamer/visionary, 269
 - as economic agent, 193
 - as experimenter/risk-taker, 273
 - as innovator, 268
 - as reproducer, 271
 - autonomous, 247
 - creativity, 234
 - immortality, 247, 321
- inequality, 138, 186, 190, 210, 241, 353
 - economic, 2, 61, 315, 317, 349
 - social, 147, 175, 176, 247, 295
- inertia, 27, 28, 185, 305, 311, 313, 317
- infinity
 - irrational, 37, 48, 49
 - rational, 48, 49
- injustice, 11, 186, 190, *See also*
 - social injustice
 - economic, 315
 - entrepreneurial, 329
 - systemic, 4, 14
- injustices
 - competitive profit production, 9
 - distribution of power, 9
 - economic, 5, 19, 28
 - systemic, 2, 8, 9, 13, 18
- innovation, 230, 241, 256, 268, 271, 282, 285, 313
 - institutional, 155
 - risk, 269
 - study of, 279
 - unanticipated, 114
- insider
 - as agent of the state, 236
 - as designer, 247
 - disenfranchised, 217
 - entrusted, 207
 - socialist thinking, 229
 - view, 217
 - voices of opposition, 216, 229
- instability
 - social and economic, 2
- institutional
 - collapse, 315, 317, 349
 - innovation. *See* innovation
 - view, 154, 155
- institutions
 - interchangeability. *See* interchangeability
 - interchangeability
 - of capitalism, 222
 - of democracy, 5, 319
 - of education, 352
 - of international business, 162
 - of justice, 319, 349
 - of power-politics, 165, 199, 216, 225
 - of society, 157, 343
 - of the state, 201, 210, 319, 342
 - re-institution of, 343
- insurrection
 - Capitol Hill, 38, 215
- intellectual property, 180, 223
- interchangeability

of technology and institutions,
22, 135, 137, 140, 141, 155,
156, 328, 329, 330, 336

interests
as motivation, 93
conscious, 91, 93, 97, 98, 102,
323
primary, 91, 98
unconscious/subconscious, 91,
93, 97, 323

international business
(broad) definition. *See*
definition
as complex adaptive system, 23,
162
leadership, 186
long-term horizon, 23
monopolistic activities, 6, 222
neoliberal colonisation, 23
policy, 186
practice, 186
research, 186
social potential, 185
social practice of, 163, 184

international trade, 3, 166, 170,
319

invisible hand, 13, 25, 29, 64, 221,
223, 225, 226, 227, 228, 236, 290,
321, 332, 339, 342, 349, 350
absurdity of, 342
assumption of, 225

isoline of distinction, 340
as ontic boundary, 330
as system boundary, 329

J

J. B. Priestley, 16, 18, 28, 29, 228,
353
Jean Baudrillard, 46, 135, 334, 335
Jean-Baptiste Say, 3, 26, 108, 337
Jeremy Bentham, 3

John Maynard Keynes, 90, 92, 98
John Stuart Mill, 3
Joseph Campbell, 81, 84
Joseph Schumpeter, 14, 24, 108,
121, 191, 196, 212, 213, 215, 224,
230, 238, 259, 274, 319, 337, 353
as expert witness, 213
Jürgen Habermas, 50, 67
justice, 333, 339, 349
access to, 350
asymmetric, 352
ideal concept, 349

K

Karl Marx, 24, 42, 191, 196, 209,
210, 211, 212, 215, 224, 230, 238,
353
Karl Popper, 42, 50
knowledge
aesthetic. *See* aesthetic
knowledge
expert, 307
Mode 1 / Mode 2, 300
negotiated, 116
social, 223
tacit, 40, 65, 110, 155
theoretical, 289
Kurt Lewin, 177, 185, 285, 312

L

labour, 3, 26, 126, 136, 155, 211,
214, 223, 227, 267, 270, 336
casualisation, 292
collective representation, 145
division of, 288
divisions, 173
labourer as non-entrepreneur,
26
new opportunity, 143
new skills, 142, 143, 241, 267

power, 145
 productive, 225, 242
 reallocation, 143
 supply, 146
 Land of Oz, 24, 178, 180
 leadership, 20, 38, 51, 153, 180,
 181, 186, 267, 294
 socialist thinking, 229
 through art and culture, 38
 learning
 lifelong, 299, 347
 liberalism
 paradox of, 342
 liberty
 democratic ideal, 3
 logos
 of body, 323
 of identity, power and
 technology, 29, 324, 327, 336,
 345
 of moral strength and freedoms,
 327
 of power, 324
 of rational and irrational needs,
 98
 of society, 324, 327
 of space, 322, 323
 rhythm, 321

M

Malthusian Trap, 3
 management
 aesthetic, 290
 agile, 289
 craft of, 26, 267
 gurus, 294
 learning, 288, 289, 290
 learning (critical), 291
 Marshall McLuhan, 136, 202, 237
 Martin Heidegger, 22, 41, 136, 137,
 170

Martin Luther King Jr, 24, 191, 196,
 214, 215, 222
 Marxism, 185, 209, 213, 215, 223,
 267, 272
 Max Weber, 82, 286, 307
Me Too, 135
 mediocrity
 self-selection of, 305, 341, 346
 metaphor, 233, 234
 as dialectic synthesis, 233
 negative dialectic, 234
 semiotic interpretation, 233
 method
 critical counterfactual, 21, 22,
 23, 24, 32, 338
 Michel de Montaigne, 79, 81
 Michel Foucault, 164, 199
mimesis, 266, 269, 271, 273, 275
 Aristotelian, 235
 defined. *See* definition
 Platonic, 235
 mimetic experience, 266
 mini-scenarios, 111
 morality. *See* social, morality
 motivation, 90, 93, 100
 four modes, 98, 101, 348
 speculative, 61, *See also*
 speculation

N

naïve dialectic. *See* dialectic
 narrative representation. *See*
 scenarios, mini-scenarios and
 vignettes
 nationalism, 174, 198, 293
 Needs-consciousness model, 96,
 97, 100, 101, 331, 348
 negation
 of a negation, 49, 66, 70
 negative dialectic
 understanding, 24, 186, 320

negative dialectics, 61, 62, 337
 as dialogue (of reconciliations), 68
 as ethical dialogue (of inclusion), 69
 as interpretation, 67
 critique of, 66
 methodology, 19, 20, 21, 32, 74, 111, 116, 338
 principle, 63
 value, 29

neo-imperialism, 161, 173, 174

neoliberal
 colonisation, 23, 159, 160, 162, 175, 176, 179, 185, 299, 301, 302, 305
 elite, 242
 ideal, 242, 248
 worker, 251

neoliberalism, 23, 62, 161, 185, 294, 295, 304, 310, 311, 319, 338, 342

neurodiversity. *See* diversity

Niklas Luhmann, 28, 190, 195, 225, 263, 317, 320, 329

non-concept
 of capitalism. *See* capitalism
 of Design Capitalism. *See* Design Capitalism
 of identity, 63
 thesis of, 64

non-identity. *See also* dialectic
 problematic of, 23, 137
 thesis of, 54, 65

novum. *See* innovation,
 unanticipated

O

100 economists, 2, 4, 10, 11, 14, 17, 28, 62

ontic

the primacy of, 68

ontological certainty, 28, 320, 333

ontology
 infinitely malleable. *See* Socially Negotiated Alternativism (SNA)
 of capitalisms, 230. *See also* capitalism, varieties of
 of possible worlds, 115
 pre-ontic becoming. *See* becoming

organizational dance. *See* dance

organizational *rhythm*. *See* rhythm

othering, 26, 109, 242, 256, 258, 259, 263, 264, 278. *See also* entrepreneurship

P

parable
 of the boiling frog, 353

Payment Protection Insurance (PPI)
 liability, 203

permacrisis, 206, 207, 212, 303
 definition. *See* definition

personas of practice, 26, 276, 282
 typology. *See* work

phenomenology
 the paradox of, 42

phenomenon. *See* emergence

Philip K. Dick, 108, 114, 115, 119, 127, 129, 352

philosophy
 as last critique of praxis, 59
 challenge of, 50
 of Socially Negotiated Alternativism (SNA). *See* Socially Negotiated Alternativism (SNA)

phronēsis, 40, 140

- plane of our material reality*, 117,
 See also real plane
- Platonic love, 29, 235, See also
Diotima
- pleonexia*, 167, 201, 260, 319, 342
- poiesis*, 27, 235, 236, 245, 248, 276,
 317, 321, 322, 332, 333, 334, 335,
 339, 340, 342, 344, 350
 pro-duction into presence, 334
 suppression of, 344
- poiêsis*. See definition
- poietic
 action, 28, 249, 317, 333
 capacity, 222, 250, 348
 pro-duction, 235, 338, 339
- poietic sustainability. See
 sustainability
- policy
 design, 29, 280
 economic, 132
 education. See education
 evidenced based, 247
 experimental, 247
 interventions, 32, 280
 makers, 4, 32, 122, 280, 282, 325
 prototyping, 247
- political
 dialectic, 6
 interference, 2, 189, 191, 206,
 227, 342, 343
- politics, 126, 165, 199, 222
 geo-politics, 293
 multi-level perspective, 165
 national, 174
 neoliberal, 311
 of neoliberal capitalism, 226
 of power, 166
 of Right and Left, 11
 socialism (new), 150
 socialist, 209
 third way, 231
- population
 ageing, 143, 146
 change, 122, 143
 cyber-ready, 243
 education, 26, 243, 285
 extinction, 351
 global(minority), 11
 growth, 3
 higher education, 289
 impoverished, 180
 mental states, 54
 student, 297
 underemployed, 127
 values, 145
- populism, 165, 174, 177, 185, 351
 non-national, 174
- positivism, 61, 62
- positivist, 24, 62, 81, 189, 294, 296
 optimism, 110
- postcapitalism, 25, 113, 190, 216,
 221, 222, 229, 233, 234, 240, 246,
 273, 327, 345, 351, 352
 conceptual, 245
 dance toward. See dance
 indeterminate (pre-ontic), 231
 outcomes, 350
 shaping of, 339
 transition to, 240, 241
- postcapitalist, 191, 215, 225, 230
 education, 252, 281, 285
 transition, 25, 191, 216, 217, 229
- post-Covid-19 society. See society
- poverty, 9, 12, 122, 125, 142, 150,
 182, 210, 227, 245, 312
- power, 143, 160, 164, 165, 199
 moderation of, 323
 of humanity, 342
 relations, 145, 342
- power-politic dynamic, 164
- pragmatism, 8, 242, 243, 250
- precarity, 2, 8, 11, 14, 15, 32, 163,
 310
- presence, 39

as sixth sense, 40, 51, 52, 68, 332
 mental, 40, 41, 52, 56
 metaphysics of, 52
 sense of, 40, 65, 321
 social, 38, 51, 56, 264
 temporal, 40, 41, 51
presencing, 51, 54
 problem(s)
 communications, 320
 field, 28, 190, 231, 238, 242, 243,
 249, 272, 273, 345
 knowledge, 190, 272, 273
 of democracy, 201
 social. *See also* social
 three great problems of our
 time, 315, *See also* society,
 problematics
 problematic of capitalism. *See*
 capitalism
 production
 dirty. *See* dirty production
 ethical means of, 326
 means of, 144, 201, 223
 productivity
 distribution of gain, 211
 paradox, 22, 123, 125, 126, 328
 profit
 concept of, 64
 maximisation, 201, 229, 342
 non-concept of, 64
 pursuit of, 65
 profiteering, 167, 183, 210
 provocation
 of education, 339
 of justice, 339
 provocations, 20, 107, 117, 120,
 129, 131, 141, 152, 157, 162, 185,
 232, 233, 302, 339, 351
 as metaphors, 25
 empirical value, 25
 for social design (education),
 346

 for social design (justice), 348
 psychology, 46, 91
 cyber, 51
 folk, 41, 62
 humanistic, 94
 of the call, 91, 98
 personal, 52, 68, 76, 80
 Pull-Push hypothesis, 89, 90, 94,
 101
 purpose
 common, 13, 19, 20, 38, 42
 emergent, 9
 socio-economic, 38
 system. *See* system

R

real absurd
 casual possibilities of, 68
 real plane, 18, 107, 121, 193, 265,
 267, 268, 271, 272, 327, 329
 reality
 antagonistic, 22, 25, 27, 39, 64,
 65, 67, 68, 70, 81, 82, 90, 94,
 95, 102, 105, 250
 augmented. *See* augmented
 reality
 future. *See* future(s)
 material, 41, 46
 non-conceptually real, 28, 320
 post-Covid-19, 302
 sense of, 40
 social. *See* social
 virtual. *See* virtual reality
 reasoning
 abductive, 279
 analogical, 279
 counterfactual. *See*
 counterfactual
 dialectic. *See* dialectic
 instrumental, 252, 319, 331, 338
 speculative, 67

reconciliations, 28, 117, 120, 121, 351
 (for) a good society, 231
 conceptual, 65
 definition, 121
 designs for the future, 25
 entrepreneurship, 132
 incitement of, 233
 negative conditions, 66
 reparative interventions, 18
 sustainable entrepreneurship, 107
 thesis of social, 18
 transition to postcapitalism, 25, 217
 representation
 as object, 266
 assumption of, 48, 49, 108
 resilience, 27, 152, 192, 202, 241, 315, 317
 definition. *See* definition
 responsibility
 ethical, 16, 47, 74, 76
 immanence of, 70
 rhythm, 38, 319, 321, 333, *See also*
 dance
 of creative destruction, 319
 of nature (as constraint), 322
 of society, 320, 321, 322, 323, 332, 343, 352
 of society (as constraint), 323
 organizational, 38
 triadic character, 322
 Russell Ackoff, 4, 5, 14, 19, 28

S

Samuel Taylor Coleridge, 50
 scenarios, 111
 possible worlds, 116
 visionary, 139
 Schumpeter's error, 212, 238, *See also* Schumpeterian
 economics, misrepresentation
 Schumpeterian economics. *See*
 economics
 misrepresentation, 212
 science fiction (SF), 106, 107, 109
 definition. *See* definition
 fantasy, exclusion of, 111
 literature, 110
 narrative emergence, 112
 prototyping (SFP), 109, 111, *See also* Creative Fiction
 Prototyping (CFP)
 writers, 114
 self-identity. *See* identity
 self-interest, 293, 295, 304, 319, 334, 343, 349
 anarchy of, 227
 excess of, 352
 tendency to absurdity, 333
 vice of, 13, 29, 333, 349
 virtue of, 331
 self-learning, 307
 sensemaking, 80, 129, 178, 234
sensible self, 47, 50, 51, 68
 servant-entrepreneurs. *See*
 entrepreneur
 Sigmund Freud, 53, 90, 91, 97, 242, 243, 345
 sleight-of-hand. *See* capitalist
 social
 agency, 194, 197, 198
 autopoiesis, 234, *See also*
autopoiesis
 capitalism, 229, 249
 change, 216, 241, 285, 312
 change (emergent), 332
 character, 21, 26, 82, 83, 84, 101, 282, *See also* personas of
 practice
 coherence, 154

- concerns, 23, 147, 148
 construction, 26, 38, 42, 47, 52,
 55, 56, 67, 113, 139, 163, 171,
 258, 281
 construction (of
 entrepreneurship), 259
 construction (of narrative), 111
 design. *See* design
 designer, 247
 exclusion, 175, 176, 341
 identity, 346
 inequality. *See* inequality
 injustice, 11, 28, 242, 243
 justice, 137, 141, 145, 147, 148,
 154, 190, 209, 215, 279, 309,
 317
 knowledge. *See* knowledge
 liminality, 204
 media, 83, 136, 150, 172, 198,
 215, 238
 morality, 321
 movements, 135, 153, 198
 narrative, 229
 needs sacrificed, 342
 negotiation, 116
 networking, 174, 292, 295
 networks, 292, 293
 philosophy, 19, 30, 32, 337, 346
 poetics, 112
 policy (evidence-based), 346
 precarity, 2
 presence. *See* *presence*
 problems (denial of), 319
 reality, 27, 139, 195, 252, 282,
 287, 291, 292, 310
 reality of work, 283
 resistance, 208, 209, 214, 229
 system, 190, 235, 237
 systems of work, 22, 135, 137,
 141, 156
 truth, 211, 223
 unrest, 10, 153, 215
 values, 23, 64, 123, 202, 292, 333
 social design thinking, 343
 social entrepreneur(s). *See*
 entrepreneur
 social entrepreneurship. *See*
 entrepreneurship
 social humanity
 sublime conditions of, 221, 248,
 250
 Social Philosophy, 29
 social practice
 aesthetically informed, 172, 279
 of enterprise. *See* enterprise
 of entrepreneuring. *See*
 entrepreneuring
 of international business. *See*
 international business (IB)
 of work, 163, *See* work
 socialism, 213, 216, 228, 353
 capitalist designed, 231
 socialist
 inevitability, 213, 215
 socially inclusive, 26, 198
 Socially Negotiated Alternativism
 (SNA), 116, 279
 socially real, 247
 society
 (by) design, 230
 adaptive ability, 234
 algedonics of, 341
 antagonistic, 65, 66
 as a process, 66
 as complex adaptive system,
 192
 capitalist, 204, 237
 civil, 245
 civil unrest, 150, 215, 351
 complex, 172
 constrained, 340
 dance of. *See* dance
 democratic, 199, 227, 235, 342
 de-stabilisation, 239

- dexterous, 248
- differentiation of, 343
- emergent, 322
- enterprising, 275, 340, 350
- entrepreneurial, 280, 340
- four archetypes, 157
- future, 23, 24, 27, 186, 187
- global, 316
- good, 225, 226, 231, 232, 244, 349, *See also* five principles
- growth mode, 239
- human, 247, 317
- human problems of, 321
- immortality, 245, 248, 333, 335
- inclusive, 340
- knowledge and skills, 27
- knowledge society, 288
- learning, 241
- logos. *See* logos
- moral code, 332, 333
- moral organization, 323
- morality, 11, 319, 320, 321, 323
- needs of, 25, 324
- negative dialectics of, 332
- of entrepreneurs, 214
- open, 340, 341
- ordered, 349
- order-of-business, 317
- perfect, 316
- poietic, 248
- postcapitalist. *See* postcapitalist
- post-Covid-19, 26, 221, 238, *See also* Covid-19
- post-crises, 221
- preparation for emergence, 339, 345
- problematics, 317, 319, 351
- regulation of, 323
- science of, 66
- self-interested, 340
- shaping of, 136, 137
- social, 246
- socialist, 213
- stock characters of, 82
- structure, 322
- sustainable growth, 252
- the disenfranchised, 206, 214, 215, 216, 227, 229, 230, 247
- theatre of, 62
- virtuous, 64
- socio-economic failure, 4
- socio-economic system
 - unstable, 2, 62
- speculation
 - as (mimetic) motivation, 19, 70
 - as extension of the real, 68
- speculations
 - constellation of, 107, 121, 133
 - on capitalism, 209
 - on entrepreneurship, 131
 - on international business, 177
 - on the business school, 304
 - on work, 152
- Stafford Beer, 60, 61, 62, 352
- story, 178
 - as methodology, 76
 - as narrative, 80
 - Call to Action, 86, 89
 - Creative Non-fiction (CNF), 80
 - cultural embeddedness, 84
 - five parts, 86
 - herald's call, 83, 100
 - nomothetic promise, 87
 - plot, 83, 87
 - poetics, 86
 - the Quest, 83, 84, 85, 86, 87, 90, 100, 102
 - tradition of, 101
- structural violence. *See* violence
- student movement, 27, 296, 302, 305
- Sublime Object*, 82
- sustainability, 186, 293, 349
 - poietic, 333

sustainable development, 4, 124, 318

Sustainable Development Goals, 318, 325

sustainable future, 132, 232, 245

system

- capitalist. *See* capitalist system
- component level, 194
- conflict(s), 194
- good, 235, 236
- human agents, 194, 217
- of democracy, 226
- of horror, 60, 61
- purpose of (POSIWID), 60
- social. *See* social

systematisation, 44, 54, 55, 57, 58, 59, 60, 61, 68, 111

- distrust of, 14, 19, 58

systemic distinction, 329, 332, 333, 335, 336, *See also* isoline of distinction

systemic failure, 202, 205, 212, 215

systemic imbalances, 175, 176

systems

- adaptive flexibility, 203, 222, 250
- aesthetic appeal of, 240
- anticipatory societal, 140
- autopoietic, 234, 235, 236, 251, 329, 330, *See also* autopoiesis
- closed, 212, 320, 330
- complex adaptive, 9, 23, 28, 161, 163, 167, 169, 172, 181, 191, 194, 263, 317, 319, 320, 333, 349
- homeostatic, 15, 202, 206, 237, *See also* homeostasis
- naïve, 14
- of education, 338
- open, 167, 190, 320
- persistence of. *See* resilience
- poietic, 235, *See also* poiesis
- positivist, 61

- self-organizing, 24, 189, 320
- self-regulating, 3
- socially unjust, economic, 28

systems thinking, 13, 14, 15, 29, 117, 190, 195, 241, 244, 252, 261, 333

- critical, 15, 31, 320
- naïve, 14

T

technology, 169, 203, 206, 292, 299, 309, 323, 344, 352

- additive manufacturing, 169, 171

Artificial Intelligence (AI), 126, 128, 130, 135, 136, 143, 150, 152, 206, 224, 298, 307

- as double-edged sword, 169, 171, 174, 180, 181, 228, 344

autonomous applications, 209

big data, 216, 223

blockchain, 25, 224, 225

cryptocurrency, 224

DAB, 224

Ed-Tech, 299, 310

effects on work, 137

equipmentality of, 22, 136, 170

forced transfer, 180

homeostatic. *See* homeostatic

impact, 125

impact on work, 148

information and

- communication (ICT), 125, 126, 130, 164, 165, 169, 170, 171, 172, 181, 196, 203, 204, 205, 206, 286, 288, 344

innovation, 109, 159, 296

interchangeability. *See* interchangeability

learning applications, 297

- machine discipline, 227, 243, 345
 medium of, 136
 mega trends, 206
 other (in education), 298
 platforms, 223
 positive potential of, 206
 promise of, 204, 206, 301
 robotics, 126, 128, 135, 136, 143, 152
 site of conflict, 181
 social applications of, 229
 substitution, 342
 Theodor W. Adorno, 18, 20, 45, 50
 as social philosopher, 30
 theory
 aesthetic, 25, 221
 agency theory (AT), 194
 comparative advantage, 3, 23, 160, 166
 Conjunctive Theory of Art (CTA), 265, 266, 271, 273, 274, 276, 277, 278, 280, 281, 282
 contemporary practice, 259
 critical race, 6, 7
 dialectic entrepreneurship, 26
 expectancy (ET), 89
 game, 15, 348
 identity theory (IT), 171, 195, 264
 Lewin's theory of change, 177, 187, 216, 285, 312
 Marxist, 209
 Marx's value theory, 211
 Marx's value theory (updated), 211
 Maslow's Needs Theory (NT), 21, 74, 76, 93, 94, 95, 96, 98, 100, 101
 non-conceptual theory of art, 26
 non-conceptual theory of entrepreneurship, 254, 281
 of art, 56, 255
 of emergence, 112, 232, 233
 of enterprising work, 282
 of mind. *See* Theory of Mind (ToM)
 of motivation, 93
 of provocation, 31
 of social presence, 47, 49, 51, 52
 of the contrariness of society, 65
 social identity theory (SIT), 172, 195, 197
 uncertainty-identity, 173
 Theory of Mind (ToM), 41, 43, 45, 47, 48, 50, 52, 53, 59, 62, 63, 65, 68, 74, 78, 83, 89, 101
 Thomas Robert Malthus, 3
 Trumpism, 165, 174, 198
 trust, 196, 226, 245
 blind, 202
 breakdown in, 203
 crisis of. *See* crisis
 distributed, 207
 societal, 226
 truth
 battle for, 342
 provisional, 115, 116, 243, 351
 seeking, 295
 social. *See* social truth
 truth value(s), 21, 31, 57, 115, 116, 118, 150
 in science fiction, 115
- ## U
- uncertainty
 Knightian, 269, 270, 271, 274
 unemployment. *See* work
 United Nations, 124, 129, 130, 137, 141, 165, 232, 287, 318, 325
 universal basic income, 146

utilitarianism, 3, 96

utopia(n)

autopoietic activity, 251, 275

design, 247

emancipation, 13

Eutopia, 1, 13

future, 156

ideal, 8, 189, 231, 244, 245

ideal (of capitalism), 161

idealised concept, 65

ideology. *See* ideology

images, 246

movement, 8

postcapitalism, 231

tropes, 10

world, 243

as a vice, 349

vision, 46, 240, 269, 270, 348

creative, 110

mimetic, 271

optimistic, 326

practice of envisioning, 282,
285, 313

VUCA, 1, 4, 13, 19, 20, 21, 24, 28,

32, 37, 38, 39, 40, 51, 54, 55, 106,

109, 135, 140, 147, 162, 163, 191,

194, 197, 200, 201, 203, 207, 230,

231, 237, 240, 243, 248, 249, 289,

309, 315, 332, 333, 335, 336, 337,

338, 339, 340, 341, 343, 346

humanistic response(s), 25

sublimity of, 222, 250

V

value

extraction, 185, 203, 204, 205,

206, 223

variety

attenuation, 238, 239

requisite, 57, 252, 275, 282, 320

Variety of Capitals. *See* capitalism,

varieties of

vice

as a natural proclivity, 12

as a virtue, 260, 319

inconvenience of, 12, 13

vignettes, 111

violence, 150, 153, 238

against the Other, 70, 78, 90

by an agent, 184

international business, 336

nonviolence, 215

of power-politic, 336

structural, 168, 177, 185

virtual reality (VR), 39, 45, 46, 58,

298

virtue

W

Walter Buckley, 162, 163, 192, 260,

323, 335

war, 1, 16, 18, 37, 61, 150, 178, 180,

181, 183, 184, 206, 208, 215, 351,

See also incursion

Wizard-of-Oz view. *See* design

thinking

work. *See also* labour

employment opportunity, 23,

141, 142, 145, 148, 153, 154,

291, 351

evolution of, 148

nature of, 23, 135, 137, 146, 147

social practice of, 172, 173, 174,

253, 255

social systems of. *See* social,

systems of work

typology of, 25, 26, 32, 194, 250,

252, 259, 264, 266, 281, 341

unemployment, 74, 90, 130, 142,

145, 154, 254

world of, 32, 136, 140, 194, 252,

303, 309

-
- workforce, 125, 142
 - ageing, 143
 - deregulation, 155
 - disenfranchised, 212
 - feminisation, 126
 - freelance, 318
 - neurodiversity, 126
 - potential, 155
 - self-employed, 91, 126, 143, 145, 151, 155, 228, 318
 - work-life balance, 145, 146, 154