

Rational Irrationality

- ▶ Caplan's theory to explain why people hold low-information, high certitude, systematically biased beliefs
- ▶ Treats irrationality as an economic model
- ▶ People weigh the costs and benefits of irrational beliefs
- ▶ Individual people (agents) trade off utility from beliefs against utility from reality
- ▶ A rational agent is more likely to hold an irrational belief if that belief costs little on a personal level

Rational Irrationality

Xilong Qu,Chenguang Yang

Rational Irrationality:

Essential Irrationality M. A. ALAM, Irrationalities in our behaviours have been observed to be essential aspects of our nature Most of the irrationalities have their origin in the adaptive strategies developed by millions of years of evolution to cope with the environmental harsh conditions of our ancient past Consequently we developed quick response systems to meet successfully the challenges of our ancestral environment They were essential for our survival but a few have now become redundant in the modern conditions and are looked down as ridiculous biases Some irrationalities have actually been found to be essential and beneficial for the well being and growth of our species During the last few thousand years of our development we additionally acquired a large number of belief systems superstitions and faiths Some of these beliefs are not quite rational and reasonable They mould our personality by affecting our opinions decisions actions and behaviours We are what we believe When you hold beliefs without ascertaining their validity you start losing your ability to doubt and question your beliefs Fortunately along with these developments we also created a reservoir of verifiable knowledge by using rational methods during the last few hundred years of our existence We have a responsibility to familiarise ourselves with these techniques to avoid pitfalls of assuming all beliefs to be true This book discusses how these irrationalities affect our lives and how to cope with them *Irrationality of Capitalism and Climate Change* Andrew Kolin, 2022-02-07 The overwhelming scientific evidence indicates that planet Earth is in the process of undergoing dramatic climate change which threatens to undermine the quality of life around the world Irrationality of Capitalism and Climate Change demonstrates how the roots of humanity's assault on the environment are directly associated with the origins of capitalism an irrational social system in which reproduction of capital on a global scale is destructive to the environment The author begins with a philosophical analysis of the role that reason and passion assume in social systems then traces the local and regional environmental effects of preindustrial social systems The author argues that nations are faced with a global challenge to construct life affirming policy that functions as an alternative to the global devastation that the accumulation of capital causes The book concludes by proposing rational socialism a life affirming social system that functions in harmony with the environment *The Myth of the Rational Voter* Bryan Caplan, 2011-08-15 The greatest obstacle to sound economic policy is not entrenched special interests or rampant lobbying but the popular misconceptions irrational beliefs and personal biases held by ordinary voters This is economist Bryan Caplan's sobering assessment in this provocative and eye opening book Caplan argues that voters continually elect politicians who either share their biases or else pretend to resulting in bad policies winning again and again by popular demand Boldly calling into question our most basic assumptions about American politics Caplan contends that democracy fails precisely because it does what voters want Through an analysis of Americans voting behavior and opinions on a range of economic issues he makes the convincing case that noneconomists suffer from four prevailing biases they underestimate the wisdom of the market mechanism distrust foreigners undervalue the benefits of

conserving labor and pessimistically believe the economy is going from bad to worse Caplan lays out several bold ways to make democratic government work better for example urging economic educators to focus on correcting popular misconceptions and recommending that democracies do less and let markets take up the slack *The Myth of the Rational Voter* takes an unflinching look at how people who vote under the influence of false beliefs ultimately end up with government that delivers lousy results With the upcoming presidential election season drawing nearer this thought provoking book is sure to spark a long overdue reappraisal of our elective system **Beyond Rationality** Rom Harré, Carl Jensen, 2011-09-22

In *Beyond Rationality* Contemporary Issues scholars from a variety of disciplines explore the concept of irrationality in today's increasingly complex world Combining both theory and practice this is essential reading for anyone wishing to understand such diverse puzzles as why citizens often readily support dictatorships how terrorists reason and why seemingly rational people often make irrational choices *Moral Enhancement and the Public Good* Parker Crutchfield, 2021-06-20

Currently humans lack the cognitive and moral capacities to prevent the widespread suffering associated with collective risks like pandemics climate change or even asteroids In *Moral Enhancement and the Public Good* Parker Crutchfield argues for the controversial and initially counterintuitive claim that everyone should be administered a substance that makes us better people Furthermore he argues that it should be administered without our knowledge That is moral bioenhancement should be both compulsory and covert Crutchfield demonstrates how our duty to future generations and our epistemic inability to promote the public good highlight the need for compulsory covert moral bioenhancement This not only gives us the best chance of preventing widespread suffering compared to other interventions or doing nothing it also best promotes liberty autonomy and equality In a final chapter Crutchfield addresses the most salient objections to his argument **Self-Modifying Systems in Biology and Cognitive Science** G. Kampis, 2013-10-22

The theme of this book is the self generation of information by the self modification of systems The author explains why biological and cognitive processes exhibit identity changes in the mathematical and logical sense This concept is the basis of a new organizational principle which utilizes shifts of the internal semantic relations in systems There are mathematical discussions of various classes of systems Turing machines input output systems synergetic systems non linear dynamics etc which are contrasted with the author's new principle The most important implications of this include a new conception on the nature of information and which also provides a new and coherent conceptual view of a wide class of natural systems This book merits the attention of all philosophers and scientists concerned with the way we create reality in our mathematical representations of the world and the connection those representations have with the way things really are [Rational and Irrational Beliefs](#) Daniel David, Steven Jay Lynn, Albert Ellis, 2010 In *Rational and Irrational Beliefs* Research Theory and Clinical Practice leading scholars researchers and practitioners of rational emotive behavior therapy REBT and other cognitive behavioral therapies CBTs share their perspectives and empirical findings on the nature of rational and irrational beliefs the role of

beliefs as mediators of functional and dysfunctional emotions and behaviors and clinical approaches to modifying irrational beliefs enhancing rational beliefs and adaptive coping in the face of stressful life events Offering a comprehensive and cohesive approach to understanding REBT CBT and its central constructs of rational and irrational beliefs contributors review a steadily accumulating empirical literature indicating that irrational beliefs are associated with a wide range of problems in living and that exposure to rational self statements can decrease anxiety and other psychological symptoms and play a valuable role in health promotion and disease prevention Contributors also identify new frontiers of research and theory including the link between irrational beliefs and other cognitive processes such as memory psychophysiological responses and evolutionary and cultural determinants of rational and irrational beliefs A truly accessible state of the science summary of REBT CBT research and clinical applications Rational and Irrational Beliefs is an invaluable resource for psychotherapy practitioners of all theoretical orientations as well as instructors students and academic psychologists

Irrational Publics and the Fate of Democracy Stephen J.A. Ward, 2024-10-15 Across cultures democracies struggle with intolerant groups misinformation social media conspiracies and extreme populists Egalitarian cultures cannot always withstand this swing towards the irrational In *Irrational Publics and the Fate of Democracy* Stephen Ward combines history and evolutionary psychology for a comprehensive view of the problem arguing that social irrationality is likely to occur when social tensions trigger a person's enemy stance ancient extreme traits in human nature such as aggressiveness desire for domination paranoia of the other and us versus them tribalism Analyzing eruptions of public irrationality from apocalyptic medieval crusades and Nazi doctors in extermination camps to suicidal cults Ward presents his evolutionary theory of public irrationalism demonstrating that human nature has both extreme Darwinian traits promoting competition and sociable traits of cooperation and empathy The issue is which set of traits will be activated by the social ecology Extreme traits once adaptive when humans were hunter gatherers have become maladaptive and dangerous Catalyzed by intolerant media and demagogues the swing towards the irrational weakens democracy and may lead to human extinction through nuclear holocaust *Irrational Publics and the Fate of Democracy* concludes with practical recommendations on what society should do to resist the engines of unreason within and without us

Political Epistemology Michael Hannon, Elise Woodard, 2025-05-06 The New Scientist recently declared that Philosophers of knowledge your time has come and even Barack Obama has warned of an epistemological crisis Following the election of Donald Trump for the second time the rise of populism and the proliferation of misinformation and conspiracy theories epistemological questions are now forefront in our political lives Can epistemology explain the challenges of post truth Does voter ignorance threaten democracy Is political disagreement epistemically valuable or harmful This extremely timely introduction to political epistemology tackles these questions and many more In a clear and engaging style Michael Hannon and Elise Woodard examine the following key topics the relation between truth and politics including the arguments of Plato Mill and Rawls the epistemology of democracy including

questions about how democracies must be fair and representative and also make good decisions how political ignorance may undermine democracy irrationality and partisan bias political belief and group loyalty political disagreement and polarization and the potential conflict between democracy and expert authority With the inclusion of chapter summaries and further reading Political Epistemology An Introduction is the ideal starting place for anyone studying this fascinating and rapidly growing topic whether in epistemology political philosophy or applied ethics It will also be of interest to students and researchers in related fields such as political science law and public policy The SAGE Encyclopedia of Political Behavior Fathali M. Moghaddam, 2017-05-03 The SAGE Encyclopedia of Political Behavior explores the intersection of psychology political science sociology and human behavior This encyclopedia integrates theories research and case studies from a variety of disciplines that inform this established area of study *Rationality and the Social Sciences (RLE Social Theory)* S.I. Benn, G.W. Mortimore, 2014-08-21 The concepts of rationality that are used by social scientists in the formation of hypotheses models and explanations are explored in this collection of original papers by a number of distinguished philosophers and social scientists The aim of the book is to display the variety of the concepts used to show the different roles they play in theories of very different kinds over a wide range of disciplines including economics sociology psychology political science and anthropology and to assess the explanatory and predictive power that a theory can draw from such concepts **International Dictionary of Public Management and Governance** Gambhir Bhatta, 2015-03-27 This authoritative up to date resource will become the standard reference on the theory and practice of public management around the world Public management addresses strategy policy processes and governance as well as the bureaucratic concerns of public administration Reflecting this diversity the Dictionary incorporates concepts from various other fields including economics political science management sociology and psychology The reference draws from an extensive literature base including books journals websites research reports government proceedings legal documents and international and organizational reports As the primary source of ready information for students researchers scholars and practitioners it defines all the fundamental concepts of public management their applications and all relevant theories complete with sources and references *resilience+Rise* Thomas Scaria, 2025-04-01 Are you ready to develop your resilience and overcome life's toughest challenges resilience Rise is the instructional guide you've been waiting for Written by accountability leadership coach and long distance runner Thomas Scaria it's packed with action items and journaling prompts to guide you on your own route to resilience This transformative book draws powerful parallels between long distance running and cultivating a resilient purpose driven life Through 26 2 impactful milestones Scaria provides a compelling roadmap to overcoming life's greatest challenges while he shares his own personal journey to resilience From a prisoner of his own making trapped in a cage of unhealthy habits Scaria traded his life of excuses to become the proud completer of 85 long distance runs marathons and ultra marathon trails Scaria's narrative transcends physical endurance

showcasing the resilience required to rise above doubt fear and adversity Each milestone he shares is carefully crafted to help you build a Marathon of Life mindset called here as resilience Rise teaching you to set clear goals embrace persistence develop self awareness self regulation and find joy as you transcend your limits and rise resiliently above life s trials

Behavioral Political Economy and Democratic Theory Petr Špecián,2022-06-08 Drawing on current debates at the frontiers of economics psychology and political philosophy this book explores the challenges that arise for liberal democracies from a confrontation between modern technologies and the bounds of human rationality With the ongoing transition of democracy s underlying information economy into the digital space threats of disinformation and runaway political polarization have been gaining prominence Employing the economic approach informed by behavioral sciences findings the book s chief concern is how these challenges can be addressed while preserving a commitment to democratic values and maximizing the epistemic benefits of democratic decision making The book has two key strands it provides a systematic argument for building a behaviorally informed theory of democracy and it examines how scientific knowledge on quirks and bounds of human rationality can inform the design of resilient democratic institutions Drawing these together the book explores the centrality of the rationality assumption in the methodological debates surrounding behavioral sciences as exemplified by the dispute between neoclassical and behavioral economics the role of ir rationality in democratic social choice behaviorally informed paternalism as a response to the challenge of irrationality and non paternalistic avenues to increase the resilience of the democratic institutions toward political irrationality This book is invaluable reading for anyone interested in behavioral economics and sciences political philosophy and the future of democracy **Escaping Paternalism**

Mario J. Rizzo,Glen Whitman,2019-12-05 A powerful critique of nudge theory and the paternalist policies of behavioral economics and an argument for a more inclusive form of rationality **Virtuous and Vicious Expressions of Partiality**

Eric J. Silverman,2023-12-01 This volume gathers essays from leading scholars to discuss partiality in ethics The chapters examine the virtuous and vicious ways in which we relate to those close to us There has long been a puzzle in ethics concerning the balance between our general moral obligations to everyone and our specific moral obligations to a smaller subset of people our family our nation and our friends There has been longstanding tension between the moral intuition that equality entails that we have the same moral duties to everyone and the moral intuition that special obligations entail that we have much greater duties to those close to us The chapters in this volume discuss varying perspectives on partiality within a wide range of relationships Section 1 offers overarching visions of partiality Section 2 examines how roles and relationships might shape partiality Section 3 focuses on the potential moral dangers and pitfalls of partiality Finally Section 4 looks at specific applications of partiality expressed as our loyalty to country religion sports teams and employers Virtuous and Vicious Expressions of Partiality will be of interest to scholars and advanced students working in ethics social and political philosophy and philosophy of religion **Social Work Ethics** Eileen Gambrell,2017-05-15 This collection of essays

highlights ethical issues in social work which are often overlooked as well as recurring clashes that influence how they play out for example among different values and related moral judgements A wide range of ethical issues are addressed such as the types of technologies incorporated into social work issues raised by the common position of social workers as double agents required to carry out state mandates while also honoring obligations to clients and issues concerning the distribution of scarce resources These topics are integrally related to other often neglected concerns such as harming in the name of helping the ethics of claims making regarding what is true and what is not and related concerns regarding empowerment and social justice This collection which includes essays from an array of professions and disciplines is designed to bring these neglected topics to the attention of readers and to offer suggestions for addressing them in a manner that is faithful to obligations described in social work codes of ethics

Why the Bubble Burst Lawrence Lee Evans, 2003-01-01 Providing a comprehensive look at the most dramatic run up in equity values in US history this volume takes the reader from theory to empirics illustrating why we need to go beyond the efficient markets hypothesis and the theory of domestic irrational exuberance to fully unpack the unprecedented phenomenon why the market was destined for a major decline and why the fallout will be severe and protracted

The Programming Approach and the Demise of Economics Franco Archibugi, 2019-11-21 This trilogy deals with an epistemology of economics arguing for a radical overturning of conventional analysis and providing an alternative to political economy and social sciences based not on positivism but on a normative and programming paradigm Volume III furthers and concludes work presented in Volume I and Volume II and introduces a concrete and practical example of how to build a Planning Accounting Framework PAF as associated with Frisch's plan frame explored in Volume II to demonstrate the extent to which decisions and negotiations can be routed in the social sciences The PAF is an instrument of the programming approach that can be used to verify the compatibility of decisions and their effects The author builds on Frisch's classical PAF to maximise the phenomenology of economic systems and assure a consistent and effective implementation of decision making

Information and Business Intelligence Xilong Qu, Chenguang Yang, 2012-04-25 This two volume set CCIS 267 and CCIS 268 constitutes the refereed proceedings of the International Conference on Information and Business Intelligence IBI 2011 held in Chongqing China in December 2011 The 229 full papers presented were carefully reviewed and selected from 745 submissions The papers address topics such as communication systems accounting and agribusiness information education and educational technology manufacturing engineering multimedia convergence security and trust computing business teaching and education international business and marketing economics and finance and control systems and digital convergence

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