



Paradoxes of Rationality, Probability, and Utility

Slaying Decision Theory's Dragons

By *Lou Marinoff*

Pub Date: 05 May 2026

Binding: Hardback

Price: £80.00 / \$110.00

ISBN: 9781839998690

Extent: 300 pages

Size: 153 x 229 mm /
6 x 9 inches

BISAC CATEGORY: SCIENCE / Philosophy &

Social Aspects MATHEMATICS / Game Theory,

MATHEMATICS / Social & Cultural Aspects

BISAC CODE: SCIO75000

BIC CODE:

RIGHTS

Exclusive: WORLD

An anthology that presents 25 years of Lou Marinoff's work addressing foundational paradoxes and dilemmas in rational choice, probability, and utility theory, offering original analyses of and/or resolutions to classic problems like the Prisoner's Dilemma, Newcomb's Problem, and the Two Envelopes Problem

This unique anthology reflects the author's analyses and/or resolutions of some of the most perplexing, interesting, and widely discussed problems in decision theory.

Key selling points

Provides novel analyses and/or resolutions of widely discussed paradoxes in decision theory

Exposes fatal flaws in misapplications of the Principle of Indifference

Illustrates mass-irrationality in multi-player games

Refutes the Strong AI thesis via a "reverse Turing test"

Contents

Acknowledgments; Author's Preface; List of Figures; List of Tables; Part 1. The Prisoner's Dilemma; Part 2. Newcomb's Problem and Other Paradoxes of Rationality; Part 3. Paradoxes of Probability and Utility; Part 4. Paradoxes of Morality and Meaning; Bibliography; Index

About the Author(s) / Editor(s)

Lou Marinoff is a professor of philosophy at The City College of New York and a prolific author of popular and scholarly books, invited book chapters, and peer-reviewed articles.

Ordering in North America, Latin America and Caribbean	Ordering in the UK/Rest of the World	Ordering in Australia
Ingram Publishers Services (US) 1 Ingram Blvd. Mail stop #512 Laverne, TN 37086, United States Tel: +1 866 400 5351 ips@ingramcontent.com	Ingram Publishers Services (UK) 1 Deltic Avenue, Rooksley Milton Keynes, MK13 8LD United Kingdom Tel: +44 (0) 1752 202300 Fax: 01752 202330 IPSUK.Orders@ingramcontent.com	NewSouth Books C/O Alliance Distribution Services (ADS) 9 Pioneer Avenue Tuggerah 2259 NSW, Australia Tel: +61 (02) 4390 1300 Fax: +1800-66-44- 77 adscs@alliancedist.com.au

75-76 Blackfriars Road | London SE1 8HA | United Kingdom | Tel: +44 (0)20 7193 7371

244 Madison Ave. #116 | New York | NY 10016 | United States | Tel: +1 646 736 7908

info@anthempres.com | sales@anthempres.com | publicity@anthempres.com | www.anthempres.com