

Contents

Preface xi

1 Introduction 1

- 1.1 Background 1
- 1.2 Game Theory 3
- 1.3 The Question of Free Will 6

2 Belief Decisions 9

- 2.1 Introduction 9
- 2.2 Pascal's Wager and the Search Decision 11
- 2.3 The Concern Decision 16
- 2.4 Conclusions 20

3 Belief Games 21

- 3.1 Introduction 21
- 3.2 Belief Game 1 22
- 3.3 Belief Game 2 33
- 3.4 Conclusions 35

4 Nonmyopic Equilibria in the Belief Games 39

- 4.1 Introduction 39
- 4.2 Nonmyopic Equilibria 41
- 4.3 Nonmyopic Equilibria in Belief Games 1 and 2 45
- 4.4 Conclusions 53

5 Paradoxes of Prediction 55

- 5.1 Introduction 55
- 5.2 Newcomb's Problem 56
- 5.3 Which Principle, and Is There a Conflict? 59
- 5.4 Two Prediction Games 62

- 5.5 The Paradox of Omniscience 69
- 5.6 Conclusions 72
- 6 The Constraint and Temptation Games 75**
 - 6.1 Introduction 75
 - 6.2 The Constraint Game: Adam and Eve in the Garden of Eden 77
 - 6.3 The Temptation Game: Eve and the Serpent 82
 - 6.4 Conclusions 87
- 7 Three Testing Games 89**
 - 7.1 Introduction 89
 - 7.2 Testing Game 1: Abraham's Attempted Sacrifice of Isaac 91
 - 7.3 Testing Game 2: Jephthah's Sacrifice of His Daughter 99
 - 7.4 Testing Game 3: Job's Suffering at the Hands of Satan 103
 - 7.5 Conclusions 106
- 8 The Incitement, Blame, and Deception Games 109**
 - 8.1 Introduction 109
 - 8.2 The Incitement Game: Provoking Cain's Murder of Abel 110
 - 8.3 The Blame Game: Cain's Shifting of Blame for Abel's Murder to God 114
 - 8.4 The Deception Game: Inducing Saul to Be King, and Then Destroying His Kingship 118
 - 8.5 Conclusions 124
- 9 The Defiance (Manipulated), Pursuit, and Salvation Games 127**
 - 9.1 Introduction 127
 - 9.2 Enter Moses 129
 - 9.3 The Defiance (Manipulated) Game: Pharaoh and the Ten Plagues 131
 - 9.4 The Pursuit Game: Pharaoh and the Israelites in the Wilderness 138
 - 9.5 The Salvation Game: Moses and the Israelites at Mount Sinai 143
 - 9.6 Conclusions 152
- 10 The Wisdom and Truth Games 155**
 - 10.1 Introduction 155
 - 10.2 The Wisdom Game: King Solomon's Edict about the Disputed Baby 156

10.3	The Truth Game: A Better Way to Elicit the Truth	161
10.4	Conclusions	164
11	Summary and Conclusions	167
11.1	Undecidability in Decisions and Games	167
11.2	Undecidability in the Bible	170
11.3	Coda	176
	Appendix	179
	Glossary	185
	References	191
	Index	197
	Index of Biblical Passages	203