Contents

	Preface	XII XV
	RTI eory	1
1	Introduction IT/HAK GILBOA	3
2	Preference axiomatizations for decision under uncertainty PETER P. WAKKER	20
3	Defining ambiguity and ambiguity attitude PAOLO CJHIRARDATO	36
4	Introduction to the mathematics of amibiguity MASSIMO MARINACCI AND LUIGI MONTRUCCHIO	46
5	Subjective probability and expected utility without additivity DAVID SCHMKIDLER	108
6	Maxmin expected utility with non-unique prior ITZIIAK GILBOA AND DAVID SCHMEIDLER	125
7	A simple axiomatization of nonadditive expected utility RAKESH SARIN AND PETER P. WAKKER	136
8	Updating ambiguous beliefs IT/HAK GILBOA AND DAVID SCHMKIDLER	155

X	Contents	
9	A definition of uncertainty aversion LARRY G. HIPSTKIN	171
10	Ambiguity made precise: a comparative foundation PAOLO GHIRAKDATO AND MASSIMO MARINACC1	209
11	Stochastically independent randomization and uncertainty aversion PKTKR KLIBANOFF	244
12	Decomposition and representation of coalitional games MASSIMO MARINACCI	261
	RT II plications	281
13	An overview of economic applications of David Schmeidler's models of decision making under uncertainty SUJOY MUKKRJI AND JEAN-MARC TALLON	283
14	Ambiguity aversion and incompleteness of contractual form SUJOY MUKERJI	303
15	Ambiguity aversion and incompleteness of financial markets SUJOY MUKERJI AND JEAN-MARC TALLON	336
16	A quartet of semigroups for model specification, robustness, prices of risk, and model detection EVAN W. ANDERSON, LARS PETER HANSKN, AND THOMAS J. SARGENT	364
17	Uncertainty aversion, risk aversion, and the optimal choice of portfolio james dow and sergio ribeiro da costa werlang	419
18	Intertemporal asset pricing under Knightian uncertainty LARRY G. EPSTK1N AN 13 TAN WANG	429
19	Sharing beliefs: between agreeing and disagreeing ANTOINK BILLOT, ALAIN CHATEAUNEUF, ITZHAK GILBOA, AND JKAN-MARC TALLON	472

		Contents xi	
20	Equilibrium in beliefs under uncertainty KIN CHUNG LO	483	
21	The right to remain silent JOSEPH GRKKNBERG	522	
22	On the measurement of inequality under uncertainty ELCHANAN BKN-PORATII, ITZHAK OILHOA, AND DAVID SCHMEIDLER	531	
	Index	541	