. Record Nr. Autore	UNINA9910877301403321 Osman Magda
Titolo	Controlling uncertainty : decision making and learning in complex worlds / / Magda Osman
Pubbl/distr/stampa	Malden, MA, : Wiley-Balckwell, 2010
ISBN	1-282-72932-2 9786612729324 1-4443-2822-0 1-4443-2823-9
Descrizione fisica	1 online resource (355 p.)
Disciplina	003/.5
Soggetti	Uncertainty Decision making Cognitive psychology Control (Psychology)
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Controlling Uncertainty: Decision Making and Learning in Complex Worlds; Contents; Preface: the master puppeteer; Acknowledgements; Chapter 1: Introduction; Chapter 2: Causation and agency; Chapter 3: Control systems engineering; Chapter 4: Cybernetics, artificial intelligence and machine learning; Chapter 5: Human factors (HCI, ergonomics and cognitive engineering); Chapter 6: Social psychology, organizational psychology and management; Chapter 7: Cognitive psychology; Chapter 8: Neuroscience; Chapter 9: Synthesis; Chapter 10: Epilogue: the master puppeteer; References; Index
Sommario/riassunto	Controlling Uncertainty: Decision Making and Learning in Complex Worlds reviews and discusses the most current research relating to the ways we can control the uncertain world around us.Features reviews and discussions of the most current research in a number of fields relevant to controlling uncertainty, such as psychology, neuroscience, computer science and engineeringPresents a new framework that is designed to integrate a variety of disparate fields of researchRepresents the first book of its kind to provide a general overview of work related

1.