Record Nr. UNINA9910254880603321 Minds, Models and Milieux [[electronic resource]]: Commemorating **Titolo** the Centennial of the Birth of Herbert Simon / / edited by Roger Frantz. Leslie Marsh London:,: Palgrave Macmillan UK:,: Imprint: Palgrave Macmillan,, Pubbl/distr/stampa **ISBN** 1-137-44250-6 Edizione [1st ed. 2016.] 1 online resource (XXI, 310 p.) Descrizione fisica Collana Archival Insights into the Evolution of Economics, , 2662-6195 Classificazione BUS023000BUS069000BUS069030 Disciplina 330.092 Soggetti Behavioral economics **Economic theory Economic history** Behavioral/Experimental Economics Economic Theory/Quantitative Economics/Mathematical Methods **Economic History** History of Economic Thought/Methodology Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Bibliographic Level Mode of Issuance: Monograph Nota di bibliografia Includes bibliographical references and indexes. Nota di contenuto Machine generated contents note: -- Table of Contents -- List of Figures and Tables -- Foreword by Katherine Simon Frank --Acknowledgements -- List of Contributors -- Notes on Contributors --1. Herbert Simon - a Hedgehog and a Fox; Roger Frantz and Leslie Marsh -- PART I: MINDS -- 2. Embodied Functionalism and Inner Complexity: Simon's 21st-Century Mind; Robert Rupert -- 3. Towards a Rational Theory of Heuristics; Gerd Gigerenzer -- 4. From The Sciences of the Artificial to Cognitive History; Subrata Dasgupta -- 5. Rationality and the True Human Condition; Ron Sun -- 6. Boundedly Rational Decision-Making under Certainty and Uncertainty: Some Reflections on Herbert Simon; Mark Pingle -- PART II: MODELS -- 7. Herbert Simon and Agent-Based Computational Economics; Shu-Heng Chen and Ying-Fang Kao -- 8. Simon's (Lost?) Legacy in Agent-Based Computational Economics: Marco Castellani and Marco Novarese -- 9. From Bounded

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## Sommario/riassunto

This book is a collection of specially-commissioned chapters from philosophers, economists, political and behavioral economists, cognitive and organizational psychologists, computer scientists, sociologists and permutations thereof as befits the polymathic subject of this book: Herbert Simon. The tripartite of the title, Minds, Models and Milieux, connotes the three inextricably linked areas to which Herbert Simon made the most distinguished of contributions. 'Minds' connotes Simon's abiding interest in theorizing human behavior, rationality, and decision-making; 'Models' connotes his extensive computer simulation work in the service of his interest in understanding minds, but also in the service of minds that are situated in a complex social 'Milieux'. This collection while intended to commemorate the centenary of Simon's birth simultaneously offers a timely reassessment of some of his central insights and illustrates the exponentially growing interest in Simon's work from beyond the usual disciplines and constituencies.