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Altri autori (Persone)	Lins de MoraesMichelle FagandiniPaulo
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Nota di contenuto	Chaper 1. A Holistic Approach to Human Behavior (Orlando Gomes) -- Chapter 2. Complexity and the World of Heterogeneous People (Orlando Gomes) -- Chapter 3. Innovation and Skills: a Contamination Lab Experience in Higher Education Institutions (Subhankar Das) -- Chapter 4. Networks and Connectivity: Metrics and Models (Luís Cavique) -- Chapter 5. Insights on Animal Spirits (Vitor Moutinho) -- Chapter 6. On the Economics of Moral Behavior (Michelle Lins de Moraes) -- Chapter 7. The Influence of Space and Environment on Crime and Economic Indicators: A Systematic Literature Review (João

Santos) -- Chapter 8. Behavioral economics and electronic voting (Michelle Lins de Moraes) -- Chapter 9. The Agent ID Model: Motivation and Formal Presentation (Orlando Gomes) -- Chapter 10. Implementing the Agent ID Model and Simulation Results (Paulo Fagandini) -- Chapter 11. Epilogue: Agent-based Transdisciplinarity (Orlando Gomes).

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## Sommario/riassunto

This book presents a comprehensive model that simulates human behavior in society, meticulously selecting and analyzing fundamental determinants such as skills and productivity, connectivity and network formation, psychological biases, moral behavior, consumption preferences, institutional arrangements, and political choices. Each agent in the model is characterized by a unique profile, and the aggregate outcomes emerge from the interactions of these diverse agents. The model is codified and simulated, and its results are compared with empirical evidence. This work offers an elegant and stylized approach to understanding complex outcomes resulting from simple interaction rules, making a significant contribution to the literature on complexity and agent-based computational economics. The model developed here serves as a transdisciplinary framework, providing an integrated and holistic perspective on human behavior.

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