

1.	Record Nr.	UNINA990002584890403321
	Autore	Edwards, David
	Titolo	Introduction to graphical modelling / David Edwards.
	Pubbl/distr/stampa	Berlin : Springer Verlag, 1995
	ISBN	0-387-94483-4
	Descrizione fisica	xii, 274 p. ; 24 cm
	Disciplina	519.5
	Locazione	MAS
	Collocazione	XI-A-45
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
2.	Record Nr.	UNISA996466836803316
	Titolo	Advances in social simulation : proceedings of the 16th Social Simulation Conference, 20-24 September 2021 / / Marcin Czumyryna and Bogumi Kaminski, editors
	Pubbl/distr/stampa	Cham, Switzerland : , : Springer International Publishing, , [2022] ©2022
	ISBN	3-030-92843-8
	Descrizione fisica	1 online resource (463 pages)
	Collana	Springer Proceedings in Complexity
	Disciplina	300.285
	Soggetti	Social sciences - Computer simulation Social sciences - Methodology
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Nota di contenuto	Intro -- Preface -- Contents -- Contributors -- Sociality, Norms

and Institutions -- Efficient Redistribution of Scarce Resources Favours Hierarchies -- 1 Introduction -- 1.1 Resource Models as Means of Redistribution -- 1.2 Previous Research -- 2 Methods -- 2.1 Model Design -- 2.2 Simulations, Model Parameters, and Variables -- 3 Results -- 4 Discussion -- 4.1 Present Findings -- 4.2 Model Validation: Intricacies in the Relations Between Resources and Redistribution Rules -- 5 Conclusion -- References -- Evaluation of COVID-19 Infection Prevention Measures Compatible with Local Economy -- 1 Introduction -- 1.1 COVID-19 Agent-Based Simulations -- 1.2 Summary of Related Studies and Positioning of This Study -- 2 COVID-19 Infection Model for Tourism Locations -- 2.1 Behaviour of Citizen -- 2.2 Progress of Infection and Symptoms -- 3 Estimating Effects of Infection Prevention Measures -- 4 Experiment Results -- 5 Discussion -- 6 Conclusion -- References -- DIPP: Diffusion of Privacy Preferences in Online Social Networks -- 1 Introduction -- 2 Modelling Privacy Preference Diffusion -- 2.1 SIR Model for Privacy Preference Diffusion -- 2.2 Trust -- 2.3 Co-ownership -- 3 Realization of the DIPP Model -- 4 Evaluation -- 4.1 Measurements -- 4.2 Experiments -- 5 Conclusion -- References -- Explaining and Resolving Norm-Behavior Inconsistencies-A Theoretical Agent-Based Model -- 1 Theoretical Background -- 1.1 Norm-Behavior Inconsistencies -- 1.2 A Norm-Based Theory of Decision-Making -- 2 Method -- 2.1 Agents' Decision-Making -- 2.2 Norm Internalization and Its Effects on Decision-Making -- 3 Results -- 3.1 Explaining Norm-Behavior Inconsistencies -- 3.2 Resolving Norm-Behavior Inconsistencies -- 4 Discussion -- 4.1 Explaining and Resolving Norm-Behavior Inconsistencies -- 4.2 Limitations and Future Research -- 4.3 Conclusion -- References.

Towards More Realism in Pedestrian Behaviour Models: First Steps and Considerations in Formalising Social Identity -- 1 Introduction -- 2 Social Identity Approach: The Basics and Pedestrians -- 3 Social Identity Approach Formalisation -- 3.1 Formalisation 1: Identity Representation Decision -- 3.2 Formalisation 2: Salience versus Social Identification -- 3.3 Formalisation 3: Salient IdentityBehaviour -- 4 Discussion and Conclusion -- References -- Developing a Stakeholder-Centric Simulation Tool to Support Integrated Mobility Planning -- 1 Introduction -- 2 Tools and Methods for Integrated Urban Mobility Planning -- 3 Previous Work -- 4 Materials and Methods -- 4.1 Case Study: Bornstedt, Potsdam -- 4.2 Sprint and Agile Project Management -- 4.3 Tool and Data Warehouse -- 4.4 Expert Interviews and Stakeholder Workshop -- 5 Preliminary Results: Identifying the Key Challenges -- 5.1 Challenge 1: Enhancing Collective Visioning -- 5.2 Challenge 2: Supporting Communication -- 5.3 Challenge 3: Increasing Credibility -- 6 Key Takeaways and Further Steps -- References -- Support Local Empowerment Using Various Modeling Approaches and Model Purposes: A Practical and Theoretical Point of View -- 1 Introduction -- 2 Scope: Modeling and Simulation for Local People Empowerment in Common Pool Resource Management -- 2.1 Local People Empowerment Using Agent Based Modeling and Simulation Techniques -- 2.2 Modeling and Simulation of Common Pool Resource Management Issues in Floodplains -- 3 Application: The Management of Renewable Resources in the Floodplains of the Lower Amazon -- 4 The VarzeaSaga Set of Models: A Brief History of a 10-Year Long Modeling Process -- 5 Conclusion -- References -- Heterogeneous and Diverse Economic Agents -- Exploring Coevolutionary Dynamics Between Infinitely Diverse Heterogenous Adaptive Automated Trading Agents -- 1 Introduction. 2 Coevolution in a Bounded Infinite Space: PRZI -- 3 Coevolution in an

Unbounded Infinite Space: STGP -- 4 Discussion and Conclusion --
 References -- Pay-for-Performance and Emerging Search Behavior:
 When Exploration Serves to Reduce Alterations -- 1 Introduction and
 Related Research -- 2 Outline of the Simulation Model -- 2.1 Structure
 and Decision Problem of the Organizations -- 2.2 Incentive Structure
 -- 2.3 Search Strategies and Formation of Expectations -- 2.4
 Learning-Based Selection of Search Strategies -- 3 Simulation
 Experiments and Parameter Settings -- 4 Results and Discussion -- 4.1
 On the Analysis of Experiments -- 4.2 Overview of Results -- 4.3
 Discussion of Scenarios -- 5 Conclusion -- References -- Effects of
 Limited and Heterogeneous Memory in Hidden-Action Situations -- 1
 Introduction -- 2 The Hidden-Action Model -- 3 Agent-Based Model
 Variant -- 4 Results -- 4.1 Parameterization -- 4.2 Simulations and
 Reported Performance Measure -- 4.3 Results and Discussion -- 5
 Conclusion -- References -- Autonomous Group Formation of
 Heterogeneous Agents in Complex Task Environments -- 1
 Introduction -- 2 Model -- 2.1 Task Environment -- 2.2 Agents -- 2.3
 Individual Learning -- 2.4 Group Self-organization -- 2.5 Decision-
 Making Process -- 2.6 Scenarios and Sequencing -- 3 Results and
 Discussion -- 3.1 Results of the Simulation Experiments -- 3.2
 Discussion -- 4 Conclusion -- References -- Exploring Regional
 Agglomeration Dynamics in Face of Climate-Driven Hazards: Insights
 from an Agent-Based Computational Economic Model -- 1 Introduction
 -- 2 Methodology -- 2.1 The Capital Good Sector -- 2.2 The
 Consumption Good Sector -- 2.3 Labour Market -- 2.4 Migration --
 2.5 Climate -- 2.6 Timeline of Event -- 3 Results -- 3.1 Agglomeration
 Dynamics -- 3.2 Agglomeration Dynamics and Climate Hazard -- 4
 Conclusion -- References.
 Dynamics of Wealth Inequality in Simple Artificial Societies -- 1
 Introduction -- 2 Wealth Inequality Dynamics -- 2.1 Dynamic
 Relaxation Times -- 2.2 Equilibrium Inequality and Sensitivities -- 2.3
 Natural Selection of Growth Parameters -- 3 Conclusions -- References
 -- Social Simulation and Games -- Cruising Drivers' Response
 to Changes in Parking Prices in a Serious Game -- 1 Introduction -- 2
 Literature Review -- 2.1 The Cruising Problem -- 2.2 Estimating
 Drivers' Behavior -- 2.3 Serious Games -- 3 Methods -- 4 Results --
 4.1 Search Time -- 4.2 On-Street Distance from the Destination -- 5
 Discussion -- 5.1 Limitations -- 5.2 Closing Remarks -- References --
 Quantum Leaper: A Methodology Journey From a Model in NetLogo to a
 Game in Unity -- 1 Introduction -- 2 The Settings: The Backdrop and
 Environment for the Story -- 3 The Characters: Their Role and Purpose
 -- 4 The Journey: The Travel From an ABM to a Game -- 5 The Conflict
 Resolution: Where the Protagonist Finally Overcomes the Conflict,
 Learns to Accept It, or Is Ultimately Defeated by It -- 6 Conclusion --
 References -- How Perceived Complexity Impacts on Comfort Zones
 in Social Decision Contexts-Combining Gamification and Simulation
 for Assessment -- 1 Introduction -- 2 State of the Art -- 3 Research
 Questions and Approach -- 4 Model Description -- 5 Results -- 5.1
 Metrics -- 5.2 Analysis -- 6 Discussion -- 7 Outlook -- References --
 A Hybrid Agent-Based Model to Simulate and Re-Think Post-COVID-19
 Use Processes in Educational Facilities -- 1 Introduction -- 2 Re-
 Thinking Use Processes in Educational Facilities -- 2.1 The COVID-19
 Impact on Behaviors and Use Processes in Educational Facilities -- 2.2
 The Case Study -- 3 Literature Review -- 4 Methodology -- 5 The
 Hybrid Agent-Based Model -- 5.1 Framework -- 5.2 Use Process
 Modeling -- 5.3 ABM/Behavioral Simulation.
 5.4 Avatars/First-Person Experience -- 6 Impact of Simulation on Post-
 Covid-19 School Processes -- 7 Conclusions -- References -- Social

Simulations-Theory and Applications -- Generation Gaps: An Agent-Based Model of Opinion Shifts Among Cohorts -- 1 Introduction -- 2 Methods -- 2.1 The Model -- 2.2 Empirical Data -- 2.3 Optimization, Simulations and Parameters Variation -- 3 Results -- 3.1 Decrease in Opinion Among Cohorts -- 3.2 Bias Inheritance of Opinions -- 3.3 Confidence Intervals (CI): Positive and Negative -- 3.4 Effect of Age on the Positive and Negative Impact of Interactions -- 4 Discussion -- References -- Comparison of Viral Information Spreading Strategies in Social Media -- 1 Introduction -- 2 Background and Previous Work -- 3 The Viral Information Spreading Model -- 3.1 Attitude Space -- 3.2 Agent Activities and Links -- 3.3 Seeding Infobits -- 3.4 Networks -- 3.5 Target Attitude -- 3.6 Seeding Strategies -- 4 Experiments and Results -- 5 Conclusion -- References -- An Evidence-Driven Model of Voting and Party Competition -- 1 Introduction -- 2 Model Description -- 2.1 Party Strategies -- 2.2 Opinion Formation -- 2.3 Voter Decision Strategies -- 2.4 External Influences -- 3 Simulated Scenarios -- 4 Discussion and Conclusion -- References -- Shrinking Housing's Size: Using Agent-Based Modelling to Explore Measures for a Reduction of Floor Area Per Capita -- 1 Introduction -- 1.1 Previous Research in Switzerland -- 1.2 Measures to Reduce Floor Area Per Capita -- 2 Methods -- 2.1 Agent-Based Model -- 2.2 Simulations -- 3 Results -- 4 Discussion and Conclusion -- 4.1 Results in Perspective -- 4.2 Limitations -- 4.3 Recommendations and Future Research -- References -- The Problem with Bullying: Lessons Learned from Modelling Marginalization with Diverse Stakeholders -- 1 Introduction -- 2 Methodology -- 3 Results. 3.1 First Modelling Choices.

3. Record Nr.	UNINA9910895010503321
Titolo	Wiener Hausfrauen-Zeitung : Organ für hauswirtschaftliche Interessen
Pubbl/distr/stampa	Wien, 1881-1914
Descrizione fisica	Online-Ressource
Disciplina	070 300 640
Soggetti	Zeitung
Lingua di pubblicazione	Tedesco
Formato	Materiale a stampa
Livello bibliografico	Periodico