

1. Record Nr.	UNINA9911034956303321
Autore	Yang Zining
Titolo	Proceedings of the 2024 International Conference of The Computational Social Science Society of the Americas : CSSSA 2024, October 24–27, Santa Fe, USA // edited by Zining Yang, Elizabeth von Briesen
Pubbl/distr/stampa	Cham : , : Springer Nature Switzerland : , : Imprint : Springer, , 2025
ISBN	3-031-89692-0
Edizione	[1st ed. 2025.]
Descrizione fisica	1 online resource (349 pages)
Collana	Springer Proceedings in Complexity, , 2213-8692
Altri autori (Persone)	von BriesenElizabeth
Disciplina	530.1
Soggetti	System theory Mathematical physics Mathematics - Data processing Application software Artificial intelligence Complex Systems Theoretical, Mathematical and Computational Physics Computational Mathematics and Numerical Analysis Computer and Information Systems Applications Artificial Intelligence
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Belief Evolution in Society Over Time: Dynamics Based on Random and Homophily-Based Networks, and Applications -- Retention in Higher Education: An Agent-Based Model of Social Interactions and Motivated Agent Behavior -- Micro, Meso, Macro: Generic Structures of Social Complexity for Defense Systems Engineering & National Security Wargames -- Classifying Noisy Human Signals Using Topological Data Analysis -- MADmax: Multi-Agent Trust Dynamics and Influence Maximization -- Gardening Contagion: Using Agent-Based Modeling to Examine Growth and Persistence of Food-Secure Communities -- Recommending Defenses Against Cyber Threats: An Approach Inspired by Machine Translation -- On Representing Knightian Uncertainty in Agent-Based Models -- Engaging Communities in Developing

Technologies to Support Community Flourishing: A Workshop Report
-- Generational Taste Formation and Cultural Markets: A
Develeological Approach to Cultural Change -- Analysis of FPDS-NG
Data for Economic Influence -- Intelligent Agent Interactions for
Southwest Border Interdictions -- Scaling Agent-Based Model Outputs
Using Network Analysis -- Modeling the Evacuation from a Regional
Disaster Using the Poisson distribution -- Graph Neural Differential
Equations for Coarse-Grained Socioeconomic Dynamics.

Sommario/riassunto

This book is comprised of the latest research into CSS methods, uses, and results, as presented at the 24th International Conference on Computational Science and Its Applications organized by the Computational Social Science Society of the Americas (CSSSA). The CSSSA is a professional society that aims to advance the field of computational social science in all areas, including basic and applied orientations, by holding conferences and workshops, promoting standards of scientific excellence in research and teaching, and publishing research findings and results.
