Record Nr. UNISALENTO991002967279707536 Autore Neri, Ferdinando Titolo La maschera del selvaggio / Ferdinando Neri Torino: Ermanno Loescher, 1912 Pubbl/distr/stampa Descrizione fisica 21 p.; 24 cm. Soggetti Teatro e antropologia Lingua di pubblicazione Italiano **Formato** Materiale a stampa Livello bibliografico Monografia 2. Record Nr. UNINA9910996482303321 Titolo Legacy and Future Impact of Gaming Simulation Pioneers: Essays in Memory of Richard de la Barre Duke and Cathy Stein Greenblat / / edited by Willy Christian Kriz, Toshiko Kikkawa, Marieke de Wijse-Van Heeswijk, Heide Lukosch Singapore:,: Springer Nature Singapore:,: Imprint: Springer,, 2025 Pubbl/distr/stampa **ISBN** 981-9643-25-2 Edizione [1st ed. 2025.] Descrizione fisica 1 online resource (XIV, 269 p. 72 illus., 54 illus. in color.) Collana Translational Systems Sciences, , 2197-8840 ; ; 44 Disciplina 658.3 Soggetti Personnel management

> Career development Social influence Social groups

Learning, Psychology of

Human Resource Management

Careers in Business and Management

Social Influence Group Dynamics Learning Theory

Lingua di pubblicazione Inglese

Formato Materiale a stampa

Monografia

Nota di contenuto

Chapter 1. Past and Future Impact of Richard Duke and Cathy Greenblat for Gaming Simulation -- Chapter 2. Interview with Dick Duke on his own work -- Chapter 3. Interview with Cathy Greenblat on her own work -- Chapter 4. Game science: a retrospect and a prospect --Chapter 5. Dick and Cathy's Legacy: From the Viewpoint of an Urban Planning Scholar -- Chapter 6. Messages from Dick Duke and Cathy Greenblat: What they pass on to us -- Chapter 7. Two lighthouses for Japanese simulation and gaming researchers -- Chapter 8. Policy exercise for organizational transformation: A double-loop learning perspective -- Chapter 9. Models of Reality: Transfer point between perceived reality and simulated reality -- Chapter 10. Facilitation of learning and change via systems analysis and participatory model building -- Chapter 11. Standing on the Shoulders of Giants reflections on the contributions of Dick Duke and Cathy Greenblat to the emergence of simulations and games as educational and research tools -- Chapter 12. Combining System Dynamics Modelling, Game Design Principles and Key Concepts of Duke and Greenblat in University Education -- Chapter 13. A Classical Approach to Simulation Gaming in the Light of Immersive Technologies -- Chapter 14. The Future's Language in the Age of Ubiquitous Play.

Sommario/riassunto

This book is a tribute to two pioneers in the field of gaming simulation: Richard de la Barre Duke and Cathy Stein Greenblat. Duke was a professor of urban planning at the University of Michigan who introduced gaming simulation into urban planning and policy making in the early 1970s. With his 1974 book Gaming: The future's language, he proposed simulation games as a multilogue language for bringing different disciplines and stakeholders' perspectives together. He was co-founder of the International Simulation and Gaming Association (ISAGA). Cathy Stein Greenblat was a professor of sociology at Rutgers University, using gaming simulation education and health care beginning in the mid-1970s. She was editor in chief of the international journal Simulation & Gaming for many years. Duke and Greenblat worked together and authored several influential books, and both were honorary members of ISAGA until they passed away in 2022. The present book focuses on the past and actual scientific and practical impact of their work for design and development, facilitation and debriefing, evaluation, and research of simulation games. The book contains discussions and case examples of how their key concepts are still used and can be used in the future to have a social impact through gaming simulation. Furthermore, the book shows how their work and guiding simulation game design principles continue to inspire ongoing and future research in the context of dealing with complexity and to support social and environmental transition through gaming simulation- Included are interviews with the two pioneers and contributions of other outstanding experts about their work.

3. Record Nr. UNINA9910760254803321

Autore Zheng Maosheng

Titolo Probability-Based Multi-objective Optimization for Material Selection /

/ by Maosheng Zheng, Jie Yu, Haipeng Teng, Ying Cui, Yi Wang

Pubbl/distr/stampa Singapore:,: Springer Nature Singapore:,: Imprint: Springer,, 2024

ISBN 981-9939-39-9

Edizione [2nd ed. 2024.]

Descrizione fisica 1 online resource (213 pages)

Disciplina 620.11

Soggetti Materials

Mathematical optimization

Chemistry Probabilities

Materials Engineering

Optimization

Materials Chemistry Applied Probability

Lingua di pubblicazione Inglese

Formato Materiale a stampa

Livello bibliografico Monografia

Nota di contenuto History and Current Status of Material Selection with Multi – objective

Optimization -- Introduction to Multi – objective Optimization in Material Selections -- Fundamental Principle of Probability - Based Multi - Objective Optimization and Applications -- Robustness Evaluation with Probability-Based Multi-objective Optimization -- Extension of Probability – based Multi – objective Optimization in Condition of the Utility with Desirable Value -- Hybrids of Probability – Based Multi – Objective Optimization with Experimental Design Methodologies -- Discretization of Simplified Evaluation in Probability-Based Multi-objective Optimization by Means of GLP and Uniform Experimental Design -- Fuzzy- based Probabilistic Multi-objective Optimization -- Cluster Analyses of Multiple Objectives -- Applications of Probability – based Multi – objective Optimization beyond Material Selection -- Treatment of Portfolio Investment by Means of Probability-BasedMulti-objective Optimization -- Treatment of Multi-objective

Shortest Path Problem by Means of Probability-Based Multi-objective --

Discussion on preferable probability, discretization, error analysis and hybrid of sequential uniform design with PMOO -- General Conclusions.

Sommario/riassunto

The second edition of this book illuminates the fundamental principle and applications of probability-based multi-objective optimization for material selection in viewpoint of system theory, in which a brand new concept of preferable probability and its assessment as well as other treatments are introduced by authors for the first time. Hybrids of the new approach with experimental design methodologies (response surface methodology, orthogonal experimental design, and uniform experimental design) are all performed; robustness assessment and performance utility with desirable value are included; discretization treatment in the evaluation is presented; fuzzy-based approach and cluster analysis are involved; applications in portfolio investment and shortest path problem are concerned as well. The authors wish this work will cast a brick to attract jade and would make its contributions to relevant fields as a paving stone. It is designed to be used as a textbook for postgraduate and advanced undergraduate students in relevant majors, while also serving as a valuable reference book for scientists and engineers involved in related fields. .