

1. Record Nr.	UNINA9910141294803321
Autore	Sokolowski John A. <1953->
Titolo	Handbook of real-world applications in modeling and simulation [[electronic resource] /] / edited by John A. Sokolowski, Catherine M. Banks
Pubbl/distr/stampa	Hoboken, N.J., : Wiley, 2012
ISBN	1-280-68535-2 9786613662293 1-118-24126-6 1-118-24104-5 1-118-24129-0
Descrizione fisica	1 online resource (351 p.)
Collana	Wiley handbooks in operations research and management science
Classificazione	MAT000000
Altri autori (Persone)	Sokolowski John A. <1953-> Banks Catherine M. <1960->
Disciplina	003
Soggetti	System analysis - Mathematical models Computer simulation
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Machine generated contents note: Contributors: Preface -- Introduction -- Contemplating a National Strategy for Modeling and Simulation / John A. Sokolowski -- Chapter 1. Modeling and Simulation for Research and Analysis / Catherine M. Banks -- Chapter 2. Human Behavior Modeling: A Real-World Application / John A. Sokolowski -- Chapter 3. Transportation / R. Michael Robinson -- Chapter 4. Homeland Security Risk Modeling / Barry C. Ezell -- Chapter 5. Operations Research / Andrew J. Collins and Christine S. M. Currie -- Chapter 6. Business Process Modeling / Rafael Diaz, Joshua G. Behr, and Mandur Tupule -- Chapter 7. Medical M&S: A Review of Mesh Generation for Medical Simulators / Michele A. Audette, Andrey N. Chernikov, and Nikos Chrisochoides -- Chapter 8. Military Interoperability Challenges / Siakou Diallo and Jose Padilla -- Appendices -- PowerPoint Slides -- Index.
Sommario/riassunto	"This handbook provides a thorough explanation of modeling and simulation in the most useful, current, and predominant applied areas,

such as transportation, homeland security, medicine, operational research, military science, and business modeling. The authors offer a concise look at the key concepts and techniques of modeling and simulation and then discuss how and why the presented domains have become leading applications. The book begins with an introduction of why modeling and simulation is a reliable analysis assessment tool for complex systems problems and then explains why the selected domains are drawn upon to proffer solutions for these problems"--

2. Record Nr.	UNINA9910778888003321
Autore	Molz Redmond Kathleen <1928->
Titolo	Civic space/cyberspace : the American public library in the information age // Redmond Kathleen Molz and Phyllis Dain
Pubbl/distr/stampa	Cambridge, Mass., : MIT Press, 1999
ISBN	0-262-28010-8 0-585-08854-3
Descrizione fisica	xii, 259 p
Altri autori (Persone)	DainPhyllis
Disciplina	027.473
Soggetti	Public libraries - United States Libraries - United States - Special collections - Computer network resources
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 index.
Sommario/riassunto	In Civic Space/Cyberspace Redmond Kathleen Molz and Phyllis Dain assess the current condition and direction of the American public library. They consider the challenges and opportunities presented by new electronic technologies, changing public policy, fiscal realities, and cultural trends. They draw on site visits and interviews conducted across the country; extensive reading of reports, surveys, and other documents; and their long-standing interest in the library's place in the social and civic structure. The book uniquely combines a scholarly, humanistic, and historical approach to public libraries with a clear-eyed look at their problems and prospects, including their role in the

emerging national information infrastructure.
