

1.	Record Nr.	UNINA990002052280403321
	Titolo	Aspetti scientifici e tecnici dei problemi di sicurezza per l'uomo : seminario su sicurezza ecologica ed agraria : anno accademico 1977- 1978 / Università degli studi di Pavia
	Pubbl/distr/stampa	Pavia : Università degli studi di Pavia, 1979
	Descrizione fisica	183 p. ; 24 cm
	Collana	Agricoltura biologica ; 2
	Disciplina	631.8
	Locazione	DAGEN
	Collocazione	61 VII B.2/131.2
	Lingua di pubblicazione	Italiano
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
2.	Record Nr.	UNINA9910299254803321
	Titolo	Simulation and Modeling Methodologies, Technologies and Applications : International Conference, SIMULTECH 2014 Vienna, Austria, August 28-30, 2014 Revised Selected Papers / / edited by Mohammad S. Obaidat, Tuncer Ören, Janusz Kacprzyk, Joaquim Filipe
	Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2015
	ISBN	3-319-26470-2
	Edizione	[1st ed. 2015.]
	Descrizione fisica	1 online resource (363 p.)
	Collana	Advances in Intelligent Systems and Computing, , 2194-5365 ; ; 402
	Disciplina	004
	Soggetti	Artificial intelligence Computational intelligence Computer simulation Artificial Intelligence Computational Intelligence Computer Modelling
	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 at the end of each chapters and index.
Nota di contenuto	Front Velocity Modeling Approach to Column Chromatographic Characterization and Evaluation of Ketamine Enantiomers Separation with Simulated Moving Bed -- Modeling Hybrid Systems with Petri Nets -- Automatic Tuning of Computational Models -- Enhanced Interior Gateway Routing Protocol with IPv4 and IPv6 Support for OMNeT++ -- Simulating LTE/LTE-advanced Networks with SimuLTE -- Sensitivity Estimation using Likelihood Ratio Method with Fixed-sample-Path Principle -- A System Dynamics Simulator for Decision Support in Risk-based IT Outsourcing Capabilities Management -- Analysis of Fractional-order Point Reactor Kinetics Model with Adiabatic Temperature Feedback for Nuclear Reactor with Subdiffusive Neutron Transport -- Analysis of Model Predictive Control for Fractional-order System -- CFD Modeling of a Mixed Mode Boosted GDI Engine and Performance Optimization for the Avoidance of Knocking -- Real-time Radar, Target and Environment Simulator -- Computationally-efficient EM-simulation-Driven Multi-objective Design of Compact Microwave Structures -- Simulation-based Optimization in Design-under-uncertainty Problems through Iterative Development of Metamodels in Augmented Design/random Variable Space -- Social Aggravation Estimation to Seismic Hazard Using Classical Fuzzy Methods.
Sommario/riassunto	The present book includes a set of selected extended papers from the 4th International Conference on Simulation and Modeling Methodologies, Technologies and Applications (SIMULTECH 2014), held in Vienna, Austria, from 28 to 30 August 2014. The conference brought together researchers, engineers and practitioners interested in methodologies and applications of modeling and simulation. New and innovative solutions are reported in this book. SIMULTECH 2014 received 167 submissions, from 45 countries, in all continents. After a double blind paper review performed by the Program Committee, 23% were accepted as full papers and thus selected for oral presentation. Additional papers were accepted as short papers and posters. A further selection was made after the Conference, based also on the assessment of presentation quality and audience interest, so that this book includes the extended and revised versions of the very best papers of SIMULTECH 2014. Commitment to high quality standards isa major concern of SIMULTECH that will be maintained in the next editions, considering not only the stringent paper acceptance ratios but also the quality of the program committee, keynote lectures, participation level and logistics.

3. Record Nr.	UNINA9910707070403321
Autore	Herring Gregory C.
Titolo	Feasibility of Rayleigh scattering flow diagnostics in the National Transonic Facility // Gregory C. Herring and Joseph W. Lee, William K. Goad
Pubbl/distr/stampa	Hampton, Virginia : , : National Aeronautics and Space Administration, Langley Research Center, , September 2015
Descrizione fisica	1 online resource (54 pages) : color illustrations
Collana	NASA/TM ; ; 2015-218800
Soggetti	Light scattering Cryogenic temperature Diatomic molecules Rayleigh scattering Transonic wind tunnels
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Title from title screen (viewed March 15, 2016). "September 2015." "Performing organization: NASA Langley Research Center, Hampton, VA"--Report documentation page.
Nota di bibliografia	Includes bibliographical references (pages 20-22).