

1. Record Nr.	UNINA9910376198603321
Autore	Van Mieghem Piet
Titolo	Proceedings of the 2011 International Workshop on Modeling, Analysis, and Control of Complex Networks : Cnet 2011 : San Francisco, CA, USA, 9 September 2011
Pubbl/distr/stampa	[Place of publication not identified], : ITC Press, 2011
Descrizione fisica	1 online resource (57 pages)
Collana	ACM Other conferences
Soggetti	Electrical & Computer Engineering Engineering & Applied Sciences Telecommunications
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph

2. Record Nr.	UNINA9910557267703321
Autore	Brombacher Frank
Titolo	Towards Host-Directed Drug Therapies for Infectious and Non-Communicable Diseases
Pubbl/distr/stampa	Frontiers Media SA, 2019
Descrizione fisica	1 online resource (138 p.)
Soggetti	Infectious & contagious diseases Science: general issues
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	This eBook is a collection of articles from a Frontiers Research Topic. Frontiers Research Topics are very popular trademarks of the Frontiers Journals Series: they are collections of at least ten articles, all centered on a particular subject. With their unique mix of varied contributions from Original Research to Review Articles, Frontiers Research Topics unify the most influential researchers, the latest key findings and historical advances in a hot research area! Find out more on how to host your own Frontiers Research Topic or contribute to one as an author by contacting the Frontiers Editorial Office: <a href="http://frontiersin.org/about/contact">frontiersin.org/about/contact</a>

3. Record Nr.	UNINA9910557109603321
Autore	García-Díaz Vicente
Titolo	Algorithms in Decision Support Systems
Pubbl/distr/stampa	Basel, Switzerland, : MDPI - Multidisciplinary Digital Publishing Institute, 2021
Descrizione fisica	1 online resource (162 p.)
Soggetti	History of engineering and technology
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	<p>This book aims to provide a new vision of how algorithms are the core of decision support systems (DSSs), which are increasingly important information systems that help to make decisions related to unstructured and semi-unstructured decision problems that do not have a simple solution from a human point of view. It begins with a discussion of how DSSs will be vital to improving the health of the population. The following article deals with how DSSs can be applied to improve the performance of people doing a specific task, like playing tennis. It continues with a work in which authors apply DSSs to insect pest management, together with an interactive platform for fitting data and carrying out spatial visualization. The next article improves how to reschedule trains whenever disturbances occur, together with an evaluation framework. The final works focus on different relevant areas of DSSs: 1) a comparison of ensemble and dimensionality reduction models based on an entropy criterion; 2) a radar emitter identification method based on semi-supervised and transfer learning; 3) design limitations, errors, and hazards in creating very large-scale DSSs; and 4) efficient rule generation for associative classification. We hope you enjoy all the contents in the book.</p>