

1. Record Nr.	UNISA996465901503316
Titolo	Computational Science - ICCS 2006 [[electronic resource]] : 6th International Conference, Reading, UK, May 28-31, 2006, Proceedings, Part I / / edited by Vassil N. Alexandrov, G. Dick van Albada, Peter M.A. Sloot, J. J. Dongarra
Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2006
ISBN	3-540-34380-6
Edizione	[1st ed. 2006.]
Descrizione fisica	1 online resource (LXXXI, 1098 p.)
Collana	Theoretical Computer Science and General Issues, , 2512-2029 ; ; 3991
Disciplina	004.0151
Soggetti	Computer science Software engineering Numerical analysis Computer networks Image processing—Digital techniques Computer vision Computer simulation Theory of Computation Software Engineering Numerical Analysis Computer Communication Networks Computer Imaging, Vision, Pattern Recognition and Graphics Computer Modelling
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.
Nota di contenuto	Keynote Abstracts -- Modelling and Simulation in Economics and Finance -- Modelling and Simulation of Complex Systems and in the Natural Sciences -- Modelling and Simulation of Complex Systems -- Advanced Numerical Algorithms -- Data Driven Computing -- Advanced Numerical Algorithms and New Algorithmic Approaches to Computational Kernels and Applications -- Modelling and Simulation in the Natural Sciences -- Modelling and Simulation in the Natural

Sciences -- Advanced Numerical Algorithms -- Applications of Computing as a Scientific Paradigm -- Applications of Computing as a Scientific Paradigm -- Modelling and Simulation in Engineering -- Modelling and Simulation in Engineering -- Parallel and Distributed Algorithms -- Other Aspects of Computational Science -- Computational Science Aspects of Data Mining and Information Retrieval -- Hybrid Computational Methods and New Algorithmic Approaches to Computational Kernels and Applications -- Simulations and Systems -- Advances in Parameter Estimation in Computational-Science: Strategies, Concepts, and Applications -- Efficient Fault Tolerance Techniques for Large Scale Systems -- Poster Session I -- Poster Session II.
