

1. Record Nr.	UNISA996465886803316
Titolo	Artificial Intelligence and Computational Intelligence [[electronic resource]] : Second International Conference, AICI 2011, Taiyuan, China, September 24-25, 2011, Proceedings, Part III // edited by Hepu Deng, Duoqian Miao, Jingsheng Lei, Fu Lee Wang
Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2011
ISBN	3-642-23896-3
Edizione	[1st ed. 2011.]
Descrizione fisica	1 online resource (XVII, 678 p.)
Collana	Lecture Notes in Artificial Intelligence ; ; 7004
Disciplina	006.3
Soggetti	Artificial intelligence Application software Algorithms Information storage and retrieval Computers Software engineering Artificial Intelligence Information Systems Applications (incl. Internet) Algorithm Analysis and Problem Complexity Information Storage and Retrieval Computation by Abstract Devices Software Engineering
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	This three-volume proceedings contains revised selected papers from the Second International Conference on Artificial Intelligence and Computational Intelligence, AICI 2011, held in Taiyuan, China, in September 2011. The total of 265 high-quality papers presented were carefully reviewed and selected from 1073 submissions. The topics of Part III covered are: machine vision; natural language processing; nature computation; neural computation; neural networks; particle

swarm optimization; pattern recognition; rough set theory; and support vector machine.

2. Record Nr.	UNINA9910483546003321
Titolo	Trustworthy Global Computing : Second Symposium, TGC 2006, Lucca, Italy, November 7-9, 2006, Revised Selected Papers // edited by Ugo Montanari, Donald Sannella, Roberto Bruni
Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2007
ISBN	3-540-75336-2
Edizione	[1st ed. 2007.]
Descrizione fisica	1 online resource (X, 342 p.)
Collana	Theoretical Computer Science and General Issues, , 2512-2029 ; ; 4661
Classificazione	DAT 252f DAT 460f DAT 465f SS 4800
Disciplina	005.8
Soggetti	Software engineering Computer networks Computer programming Data protection Compilers (Computer programs) Software Engineering Computer Communication Networks Programming Techniques Data and Information Security Compilers and Interpreters
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	FP6 Project Overviews -- Project AEOLUS: An Overview -- MOBIUS: Mobility, Ubiquity, Security -- Sensoria Process Calculi for Service-Oriented Computing -- Global Grids – Making a Case for Self-organization in Large-Scale Overlay Networks -- Keynote Speakers --

Software of the Future Is the Future of Software? -- An Algorithmic Theory of Mobile Agents -- Types to Discipline Interactions -- Spatial-Behavioral Types, Distributed Services, and Resources -- Integration of a Security Type System into a Program Logic -- Calculi for Distributed Systems -- PRISMA: A Mobile Calculus with Parametric Synchronization -- On Bisimulation Proofs for the Analysis of Distributed Abstract Machines -- A Typed Calculus for Querying Distributed XML Documents -- Flexible Modeling -- Verification of Model Transformations: A Case Study with BPEL -- A Fuzzy Approach for Negotiating Quality of Services -- Algorithms and Systems for Global Computing -- Scheduling to Maximize Participation -- On the Limits of Cache-Oblivious Matrix Transposition -- The KOA Remote Voting System: A Summary of Work to Date -- Security, Anonymity and Type Safety -- Security Types for Dynamic Web Data -- Anonymity Protocols as Noisy Channels -- A Framework for Automatically Checking Anonymity with λ CRL -- A Framework for Type Safe Exchange of Mobile Code.

Sommario/riassunto

This book constitutes the thoroughly refereed post-proceedings of the Second Symposium on Trustworthy Global Computing, TGC 2006, held in Lucca, Italy, in November 2006. The 14 revised papers presented together with two keynote lectures were carefully reviewed and selected from 32 submissions. The book starts off with activity reviews of four FP6 programmes of the European Union: Aeolus, Mobius, Sensoria, and Catnets.
