Record Nr. UNINA9910483560503321 Computational science and its applications-- ICCSA 2010: **Titolo** International Conference, Fukuoka, Japan, March 23-26, 2010: proceedings, part IV / / David Taniar ... [et al.] (eds.) Berlin, : Springer, 2010 Pubbl/distr/stampa **ISBN** 1-280-38604-5 9786613563965 3-642-12189-6 Edizione [1st ed. 2010.] Descrizione fisica 1 online resource (XIX, 540 p. 227 illus.) Collana Lecture notes in computer science, , 0302-9743;; 6019 LNCS sublibrary. SL 1, Theoretical computer science and general issues Altri autori (Persone) **TaniarDavid** Disciplina 004.6 Soggetti Computer science Computational complexity Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Bibliographic Level Mode of Issuance: Monograph Note generali Nota di bibliografia Includes bibliographical references and index. Nota di contenuto Workshop on Chemistry and Materials Sciences and Technologies (CMST 2010) -- Accurate Quantum Dynamics on Grid Platforms: Some Effects of Long Range Interactions on the Reactivity of N + N2 --Supporting Molecular Modeling Workflows within a Grid Services Cloud -- Distributed and Collaborative Learning Objects Repositories on Grid Networks -- Porting of GROMACS Package into the Grid Environment: Testing of a New Distribution Strategy -- Workshop on Biomathematics, Bioinformatics and Biostatistics (IBBB 2010) --Hashimoto's Thyroiditis with Petri Nets -- Modelling of the Temporomandibular Joints and the Role of Medical Informatics in Stomatology -- Stability Analysis of an SVLI Epidemic Model -- A New Expert System for Diabetes Disease Diagnosis Using Modified Spline Smooth Support Vector Machine -- Workshop on Human and Information Space Symbiosis (IWHISS 2010) -- Information Privacy in Smart Office Environments: A Cross-Cultural Study Analyzing the Willingness of Users to Share Context Information -- Implementation and Evaluation of Agent Interoperability Mechanism among

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