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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 Heterogeneous Agent Platforms for Symbiotic Computing -- B-Dash: Agent Platform for Mutual Cognition between Human and Agents -- An Extraction Method to Get a Municipality Event Information -- Design and Implementation of Adaptive Inter-platform Communication Mechanism for Agent-Based Framework in Ubiquitous Computing Environment -- An Effective Inference Method Using Sensor Data for Symbiotic Healthcare Support System -- 3D Collaboration Environment Based on Real Space and Digital Space Symbiosis -- Workshop on Information Retrieval, Security and Innovative Applications (RSIA 2010) -- A Cryptographic Algorithm Based on Hybrid Cubes -- Java Implementation for Pairing-Based Cryptosystems -- On Selecting Additional Predictive Models in Double Bagging Type Ensemble Method -- Personalization of Search Profile Using Ant Foraging Approach -- A Novel Convinced Diffie-Hellman Computation Scheme and Its Cryptographic Application -- An Identifiable Yet Unlinkable Authentication System with Smart Cards for Multiple Services -- Accelerating Video Identification by Skipping Queries with a Compact Metric Cache -- Estimating the Influence of Documents in IR Systems: A Marked Indexing Approach -- String Matching with Mismatches by Real-Valued FFT -- Encryption Methods for Restricted Data Limited in Value Range -- The Research for Spatial Role-Based Access Control Model -- Workshop on Collective Evolutionary Systems (IWCES 2010) -- A Bidirectional Heuristic Search Technique for Web Service Composition -- Evolutionary Optimized Networks for Consensus and Synchronization -- Geospatial Analysis of Cooperative Works on Asymmetric Information Environment -- Emergent Stock Market Behaviour from a Multitude of Simple Agents -- A New Neural Network Based Customer Profiling Methodology for Churn Prediction -- General Track on Computational Methods, Algorithms and Applications -- Phonological Recoding in the Second Language Processing -- A Personalized CALL System Considering Users Cognitive Abilities -- Autonomic Resources Management of CORBA Based Systems for Transportation with an Agent -- Performance Evaluation of a Reservoir Simulator on a Multi-core Cluster -- Generating Parallel Random Sequences via Parameterizing EICGs for Heterogeneous Computing Environments -- Efficient Generation of Gray Codes for Reflectable Languages -- Pattern-Unit Based Regular Expression Matching with Reconfigurable Function Unit -- Availability Analysis of an IMS-Based VoIP Network System -- Hybrid Genetic Algorithm for Minimum Dominating Set Problem -- Proactive Identification and Prevention of Unexpected Future Rule Conflicts in Attribute Based Access Control -- Termination of Loop Programs with Polynomial Guards -- Development of Web Based Management Software for Safe Driving -- A Study on Comparative Analysis of the Information Security Management Systems -- Beacon-Based Cooperative Forwarding Scheme for Safety-Related Inter-Vehicle Communications.
