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Collana	Computer Communication Networks and Telecommunications ; ; 5745
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Soggetti	Computer communication systems E-commerce Computers Application software Computer simulation Special purpose computers Computer Communication Networks e-Commerce/e-business Information Systems and Communication Service Computer Appl. in Administrative Data Processing Simulation and Modeling Special Purpose and Application-Based Systems
Lingua di pubblicazione	Inglese
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Livello bibliografico	Monografia
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Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Market Models and Mechanisms -- DEEP-SaM - Energy-Efficient Provisioning Policies for Computing Environments -- Response Deadline Evaluation in Point-to-Point Negotiation on Grids -- A Framework for Analyzing the Economics of a Market for Grid Services -- Business Support Tools -- The GridEcon Platform: A Business Scenario Testbed for Commercial Cloud Services -- VieSLAF Framework: Enabling Adaptive and Versatile SLA-Management -- Cost Optimization Model for Business Applications in Virtualized Grid Environments -- Business-Related Resource Allocation -- Increasing

Capacity Exploitation in Food Supply Chains Using Grid Concepts -- A QoS-Based Selection Mechanism Exploiting Business Relationships in Workflows -- Work-in-Progress on Economic and Legal Models -- Determinants of Participation in Global Volunteer Grids: A Cross-Country Analysis -- The Determination of Jurisdiction in Grid and Cloud Service Level Agreements -- Work-in-Progress on Business Models -- Engineering of Services and Business Models for Grid Applications -- Visualization in Health Grid Environments: A Novel Service and Business Approach -- Work-in-Progress on Economic-Aware Architectures -- Message Protocols for Provisioning and Usage of Computing Services -- Business Collaborations in Grids: The BREIN Architectural Principals and VO Model.

Sommario/riassunto

This volume constitutes the refereed proceedings of the 6th International Workshop on Grid Economics and Business Models, GECON 2009, held in Delft, The Netherlands, August 2009. The 8 full papers included in this volume were carefully selected from 25 submissions. They aim at presenting current results and innovative research in the area of Grid economics. The papers are organized in topical sections on market models and mechanisms, business support tools and business-related resource allocation. The proceedings are rounded off by 6 papers on research-in-progress which were selected from many paper submissions. These papers provide an overview about ongoing research projects on Grid and Cloud economics, addressing economic-related research in Cloud computing and software services.
