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Nota di contenuto	A Protocol Development Framework for SLA Negotiations in Cloud and Service Computing -- The Use of Provision Point Contracts for Improving Cloud Infrastructure Utilisation -- An Economic Agent Maximizing Cloud Provider Revenues under a Pay-as-you-Book Pricing Model -- Economic Co-allocation and Advance Reservation of Network and Computational Resources in Grids -- Revenue-Based Resource Management on Shared Clouds for Heterogenous Bursty Data Streams -- The ISQoS Grid Broker for Temporal and Budget Guarantees -- Let the Clouds Compute: Cost-Efficient Workload Distribution in Infrastructure Clouds -- A Declarative Recommender System for Cloud Infrastructure Services Selection -- Retrieving, Storing, Correlating and Distributing Information for Cloud Management -- On Local Separation of Processing and Storage in Infrastructure-as-a-Service -- Value Creation in IT Service Platforms through Two-Sided Network Effects -- Cheat-Proof Trust Model for Cloud Computing Markets -- Trust Factors for the Usage of Cloud Computing in Small and Medium -- Sized Craft Enterprises -- A Cost Analysis of Cloud Computing for Education -- Delivering Cloud Services with QoS Requirements: An Opportunity for ICT SMEs -- A Mixed-Methods Research Approach to Investigate the Transition from on-Premise to on-Demand Software Delivery -- Towards a Federated Cloud Ecosystem: Enabling Managed Cloud

Service Consumption -- Business Models for Semantic Content Providers.

Sommario/riassunto

This book constitutes the refereed proceedings of the 9th International Workshop on Economics of Grids, Clouds, Systems, and Services, GECON 2012, held in Berlin, Germany, in November 2012. The 12 revised full papers presented together with 6 work in progress papers were carefully reviewed and selected from more than 36 submissions. The papers are organized in the following topical sections: market mechanisms, pricing and negotiation; resource allocation, scheduling and admission control; work in progress on tools and techniques for cost-efficient service selection; market modeling; trust; cloud computing in education; and work in progress on cloud adoption and business models.