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Nota di contenuto	Session A: Service Evaluation and Trust -- Technology Transfer of Dynamic IT Outsourcing Requires Security Measures in SLAs -- Service Selection Decision Support in the Internet of Services -- Resource-Level QoS Metric for CPU-Based Guarantees in Cloud Providers -- Session B: Service Pricing and Software Licenses -- A Framework for Building Intelligent SLA Negotiation Strategies under Time Constraints -- Agent-Based Simulations of the Software Market under Different Pricing Schemes for Software-as-a-Service and Perpetual Software -- SLA-Based Management of Software Licenses as Web Service Resources in Distributed Environments -- Session C: Work in Progress on Adoption of Grid and Cloud Services -- IaaS Adoption Determinants in Enterprises -- ETSI CLOUD – Initial Standardization Requirements for Cloud Services -- Approaching the Internalization Challenge of Grid Technologies into e-Society by e-Human “Grid” Ecology -- Session D: Work in Progress on Value Chains and Service Level Agreements -- Towards a Generic Value Network for Cloud Computing -- SLA as a Complementary Currency in Peer-2-Peer Markets -- SLA Validation in Layered Cloud Infrastructures.

Sommario/riassunto

The commercial exploitation of distributed computing technologies is slowly starting to become popular under the general area of cloud computing. These solutions allow selling and buying of resources (i.e., computing, network, software, and data resources) on demand. Existing solutions in this area are diverse, ranging from Infrastructure-- a-Service (IaaS) models via Platform-as-a-Service (PaaS) to Software-as-a-Service (SaaS) models. Although the economics of these services is not yet fully understood and the interoperability between such services is still lacking, a common market for computing services is slowly developing. Such a market would allow buyers and sellers of computing services to trade their excess capacity or make available their capacity at a cost. However, it is still not p- sible for a market participant to act as a resource provider or seller, or trade based on the current level of demand. Another example of a developing open market is the emergence of Web2.0-based services. These enable consumers to create new services by aggregating services from multiple providers. The benefit of these solutions is that “value” can be created by combining services at different prices.