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| Altri autori (Persone) | KluschMatthias <1965-> RovatsosMichael PayneTerry |
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| Soggetti | Intelligent agents (Computer software) Internet |
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| Nota di bibliografia | Includes bibliographical references and index. |
| Nota di contenuto | Invited Contributions -- Semantic Web Research Anno 2006: Main Streams, Popular Fallacies, Current Status and Future Challenges -- A Research Agenda for Agent-Based Service-Oriented Architectures -- The Helpful Environment: Distributed Agents and Services Which Cooperate -- Voting in Cooperative Information Agent Scenarios: Use and Abuse -- Agent Based Information Provision -- Agents for Information-Rich Environments -- Information Agents for Optimal Repurposing and Personalization of Web Contents in Semantics-Aware Ubiquitous and Mobile Computing Environments -- Turn Taking for Artificial Conversational Agents -- Inducing Perspective Sharing Between a User and an Embodied Agent by a Thought Balloon as an Input Form -- Applications -- Agent-Based Analysis and Support for Incident Management -- A Distributed Agent Implementation of Multiple Species Flocking Model for Document Partitioning Clustering -- Coverage Density as a Dominant Property of Large-Scale Sensor Networks -- Agents and Services -- Selecting Web Services Statistically -- Conversation-Based Specification and Composition of Agent Services -- Evaluating Dynamic Services in Bioinformatics -- Learning |

-- A Classification Framework of Adaptation in Multi-Agent Systems --
Market-Inspired Approach to Collaborative Learning -- Improving
Example Selection for Agents Teaching Ontology Concepts -- Resource
and Task Allocation -- Egalitarian Allocations of Indivisible Resources:
Theory and Computation -- Iterative Query-Based Approach to Efficient
Task Decomposition and Resource Allocation -- Multilevel Approach to
Agent-Based Task Allocation in Transportation -- Rational Cooperation
(1) -- Learning to Negotiate Optimally in Non-stationary Environments
-- Eliminating Interdependencies Between Issues for Multi-issue
Negotiation -- The Distortion of Cardinal Preferences in Voting --
Rational Cooperation (2) -- Risk-Bounded Formation of Fuzzy
Coalitions Among Service Agents -- A Simple Argumentation Based
Contract Enforcement Mechanism -- A Fuzzy Approach to Reasoning
with Trust, Distrust and Insufficient Trust -- Communication and
Cooperation -- Performative Patterns for Designing Verifiable ACLs --
Enabling Mobile Agents Interoperability Through FIPA Standards --
Characterising Agents' Behaviours: Selecting Goal Strategies Based on
Attributes -- A Framework of Cooperative Agents with Implicit Support
for Ontologies -- Specifying Protocols for Knowledge Transfer and
Action Restriction in Multiagent Systems -- Agent Based Grid
Computing -- Flexible Service Composition -- Using Electronic
Institutions to Secure Grid Environments.
