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Collana	Lecture notes in artificial intelligence ; ; 4371
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Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Regular Papers -- Acts of Commanding and Changing Obligations -- Hierarchical Decision Making in Multi-agent Systems Using Answer Set Programming -- On a Linear Framework for Belief Dynamics in Multi-agent Environments -- Answer Set Programming for Representing and Reasoning About Virtual Institutions -- A Complete Probabilistic Belief Logic -- Prototyping 3APL in the Maude Term Rewriting Language -- Dialogue Game Tree with Nondeterministic Additive Consolidation -- Representing and Verifying Temporal Epistemic Properties in Multi-Agent Systems -- A New Logical Semantics for Agent Communication -- Contextual Reasoning in Agent Systems -- An Argumentation-Based Negotiation for Distributed Extended Logic Programs -- Belief Updating by Communication Channel -- On the Implementation of Global Abduction -- Adding Evolving Abilities to a Multi-Agent System -- Contest Papers -- The Second Contest on Multi-Agent Systems Based on Computational Logic -- Using Antimodels to Define Agents' Strategy -- Multi-Agent FLUX for the Gold Mining Domain (System Description) -- Using Jason to Implement a Team of Gold Miners.

