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Collana	Lecture Notes in Artificial Intelligence ; ; 4049
Disciplina	006.3
Soggetti	Artificial intelligence Computer communication systems User interfaces (Computer systems) Natural language processing (Computer science) Artificial Intelligence Computer Communication Networks User Interfaces and Human Computer Interaction Natural Language Processing (NLP)
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
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Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Invited Lecture -- The Case of Pragma-Dialectics -- Foundations -- A Logic of Abstract Argumentation -- On the Meta-logic of Arguments -- Nested Argumentation and Its Application to Decision Making over Actions -- Testing Formal Dialectic -- Negotiation -- Formal Handling of Threats and Rewards in a Negotiation Dialogue -- Argument-Based Negotiation in a Social Context -- Practical Strategic Reasoning and Adaptation in Rational Argument-Based Negotiation -- A Protocol for Arguing About Rejections in Negotiation -- Protocols -- New Types of Inter-agent Dialogues -- Argumentation Based Modelling of Embedded Agent Dialogues -- Liberalizing Protocols for Argumentation in Multi-agent Systems -- Protocol Synthesis with Dialogue Structure Theory -- Deliberation and Coalition Formation -- An Argumentation-Based Model for Reasoning About Coalition Structures -- Argumentation-

Based Multi-agent Dialogues for Deliberation -- Consensus Formation
-- Presentation of Arguments and Counterarguments for Tentative
Scientific Knowledge -- Towards a Formal Framework for the Search of
a Consensus Between Autonomous Agents -- Argumentation-
Supported Information Distribution in a Multiagent System for
Knowledge Management -- How Agents Alter Their Beliefs After an
Argumentation-Based Dialogue.
