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Soggetti	Philology Linguistics Artificial intelligence Computer communication systems User interfaces (Computer systems) Natural language processing (Computer science) Language and Literature Artificial Intelligence Computer Communication Networks User Interfaces and Human Computer Interaction Natural Language Processing (NLP)
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Note generali	Papers presented at a workshop held at Columbia University, New York in July 2004.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Foundations of Dialogues -- Some Preliminary Steps Towards a Metatheory for Formal Inter-agent Dialogues -- Towards a Formal and Implemented Model of Argumentation Schemes in Agent Communication -- Formal Dialectic Specification -- A Modal Semantics for an Argumentation-Based Pragmatics for Agent Communication -- Layered Strategies and Protocols for Argumentation-Based Agent Interaction -- Belief Revision -- Revising Beliefs Through Arguments: Bridging the Gap Between Argumentation and Belief Revision in MAS --

An Argument-Based Framework to Model an Agent's Beliefs in a Dynamic Environment -- Argumentation in Bayesian Belief Networks -- Persuasion & Deliberation -- Specifying and Implementing a Persuasion Dialogue Game Using Commitments and Arguments -- A Dialogue Game Protocol for Multi-agent Argument over Proposals for Action -- A Denotational Semantics for Deliberation Dialogues -- Negotiation -- Bargaining and Argument-Based Negotiation: Some Preliminary Comparisons -- On the Generation of Bipolar Goals in Argumentation-Based Negotiation -- A Bayes Net Approach to Argumentation Based Negotiation -- Negotiation Among DDeLP Agents -- Strategic Issues -- Is It Worth Arguing? -- When Is It Okay to Lie? A Simple Model of Contradiction in Agent-Based Dialogues.
