<< Argumentation i>>

<< Argumentation in multi-agent systems>>

13 ISBN 9783540363552

10 ISBN 3540363556

2006-12

Parsons, Simon; Maudet, Nicolas; Moraitis, Pavlos

312

PDF

http://www.tushu007.com

This book constitutes the thoroughly refereed post-proceedings of the Second International Workshop on Argumentation in Multi-Agent Systems held in Utrecht, Netherlands in July 2005 as an associated event of AAMAS 2005, the main international conference on autonomous agents and multi-agent systems. The 10 revised full papers presented together with an invited paper were carefully reviewed and selected from 17 submissions. The papers are organized in topical sections on foundations, negotiation, protocols, deliberation and coalition formation, and consensus formation.

Part I: Invited Lecture   The Case of Pragma-DialecticsPart II: Foundations   A Logic of Abstract Argumentation   On the Meta-logic of ArgumentsNested Argumentation and Its Application to Decision Making over Actions   Testing Formal DialecticPart III: 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 NegotiationPart IV: 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 TheoryPart V: Deliberation and Coalition Formation   An Argumentation-Based Model for Reasoning About Coalition   Structures   Argumentation-Based Multi-agent Dialogues for DeliberationPart VI: 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 DialogueAuthor Index

<<　　　　　　Argumentation i>>

PDF

:http://www.tushu007.com