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Collana	Lecture Notes in Artificial Intelligence ; ; 1972
Disciplina	006.3
Soggetti	Artificial intelligence Software engineering Computer networks Application software User interfaces (Computer systems) Artificial Intelligence Software Engineering Computer Communication Networks Information Systems Applications (incl. Internet) User Interfaces and Human Computer Interaction
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Nota di bibliografia	Includes bibliographical references at the end of each chapters and index.
Nota di contenuto	Emerging Issues in Multiagent Systems Engineering -- Engineering Social Order -- Distinguishing Environmental and Agent Dynamics: A Case Study in Abstraction and Alternate Modeling Technologies -- On Observing and Constraining Active Systems -- Coordination Models and Technologies for Multiagent Systems -- Context-Dependency in Internet-Agent Coordination -- Coordination Issues in Multi-agent Event Data Processing -- Models of Coordination -- Methodologies and Tools -- From Analysis to Deployment: A Multi-agent Platform Survey -- Exploiting UML in the Design of Multi-agent Systems -- Formal Specification and Prototyping of Multi-agent Systems -- Combining

Sommario/riassunto

This book constitutes the thoroughly refereed post-proceedings of the First International Workshop on Engineering Societies in the Agents World, ESAW 2000, held in Berlin, Germany in August 2000. The 10 revised full papers presented were carefully reviewed and selected for inclusion in the book; they are organized in topical sections on emerging issues in multi-agent systems engineering, coordination models and technologies for multi-agent systems, and methodologies and tools.