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| Soggetti | Software engineering Artificial intelligence Computer science Software Engineering Artificial Intelligence Computer Science, general |
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| Livello bibliografico | Monografia |
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| Nota di bibliografia | Includes bibliographical references and index. |
| Nota di contenuto | Model-Driven Approaches to AOSE -- A Methodological Approach to Model Driven Design of Multiagent Systems -- A Norm-Governed Holonic Multi-agent System Metamodel -- Specification of Trade-Off Strategies for Agents: A Model-Driven Approach -- MDA-Based Approach for Implementing Secure Mobile Agent Systems -- Engineering Pervasive and Ubiquitous Multiagent Systems -- Developing Pervasive Agent-Based Applications: A Comparison of Two Coordination Approaches -- Agent Perception within CIGA: Performance Optimizations and Analysis -- Ambient Intelligence with INGENIAS -- AOSE Methodologies -- Analysing the Suitability of Multiagent Methodologies for e-Health Systems -- How to Extract Fragments from Agent Oriented Design Processes -- Forward Self-combined Method Fragments -- "Engineering" Agent-Based Simulation Models?. |
| Sommario/riassunto | This book constitutes the thoroughly refereed post-proceedings of the 13th Agent-Oriented Software Engineering (AOSE) workshop, held at |

the 11th International Conference on Autonomous Agents and Multiagent Systems, AAMAS 2012, in Valencia, Spain, in June 2012. This volume presents 9 thoroughly revised papers selected from 24 submissions as well as two invited articles by leading researchers in the field. The papers cover a broad range of topics related to software engineering of agent-based systems, with particular attention to the integration of concepts and techniques from multi-agent systems with recent programming languages, platforms, and established software engineering methodologies.
