1. Record Nr. UNINA9910484716803321

Titolo PRIMA 2013: Principles and Practice of Multi-Agent Systems : 16th International Conference, Dunedin, New Zealand, December 1-6, 2013. Proceedings / / edited by Guido Boella, Edith Elkind, Bastin Tony Roy Savarimuthu, Frank Dignum, Martin K. Purvis

Pubbl/distr/stampa Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2013

ISBN 3-642-44927-1

Edizione [1st ed. 2013.]

Descrizione fisica 1 online resource (XVIII, 536 p. 158 illus.)

Collana Lecture Notes in Artificial Intelligence, , 2945-9141 ; ; 8291

Disciplina 006.3

Soggetti Artificial intelligence
Software engineering
Electronic commerce
Information storage and retrieval systems
User interfaces (Computer systems)
Human-computer interaction
Application software
Artificial Intelligence
Software Engineering
e-Commerce and e-Business
Information Storage and Retrieval
User Interfaces and Human Computer Interaction
Computer and Information Systems Applications

Lingua di pubblicazione Inglese

Formato Materiale a stampa

Livello bibliografico Monografia

Note generali Bibliographic Level Mode of Issuance: Monograph

Nota di contenuto Foundations of agents and multi-agent systems -- Agent and multi-agent system architectures -- Agent-oriented software engineering -- Agent-based modelling and simulation -- Cooperation/collaboration, coordination/communication -- Hybrid technologies, application domains.- Applications.

Sommario/riassunto This book constitutes the refereed proceedings of the 16th International Conference on Principles and Practice of Multi-Agent

Systems, PRIMA 2013, held in Dunedin, New Zealand, in December 2013. The conference was co-located with the 26th Australasian Artificial International Conference, AI 2013. The 24 revised full papers presented together with 18 short papers and 2 invited papers were carefully reviewed and selected from 81 submissions. The papers are organized in topical sections on foundations of agents and multi-agent systems; agent and multi-agent system architectures; agent-oriented software engineering; agent-based modelling and simulation; cooperation/collaboration, coordination/communication; hybrid technologies, application domains; and applications.