1. Record Nr.   UNISA996465313603316

   Titolo   Agent and Multi-Agent Systems: Technologies and Applications
                    [[electronic resource]] : 6th KES International Conference, KES-AMSTA
                    2012, Dubrovnik, Croatia, June 25-27, 2012. Proceedings / / edited by
                    Gordan Jezic, Mario Kusek, Ngoc Thanh Nguyen, Robert J. Howlett,
                    Lakhmi C. Jain

   Pubbl/distr/stampa   Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer,
                        , 2012

   ISBN   3-642-30947-X

   Edizione   [1st ed. 2012.]

   Descrizione fisica   1 online resource (XVII, 661 p. 226 illus.)

   Collana   Lecture Notes in Artificial Intelligence ; ; 7327

   Disciplina   006.3

   Soggetti   Artificial intelligence
                    Application software
                    Computers and civilization
                    Computer simulation
                    Data mining
                    E-commerce
                    Artificial Intelligence
                    Information Systems Applications (incl. Internet)
                    Computers and Society
                    Simulation and Modeling
                    Data Mining and Knowledge Discovery
                    e-Commerce/e-business

   Lingua di pubblicazione   Inglese

   Formato   Materiale a stampa

   Livello bibliografico   Monografia

   Note generali   Bibliographic Level Mode of Issuance: Monograph

   Nota di bibliografia   Includes bibliographical references and index.

   Sommario/riassunto   This book constitutes the refereed proceedings of the 6th KES
                        International Conference on Agent and Multi-Agent Systems, KES-
                        AMSTA 2012, held in Dubrovnik, Croatia, in June 2012. The conference
                        attracted a substantial number of researchers and practitioners from all
                        over the world who submitted their papers for ten main tracks covering
                        the methodology and applications of agent and multi-agent systems,

one workshop (TRUMAS 2012) and five special sessions on specific topics within the field. The 66 revised papers presented were carefully reviewed and selected for inclusion in the book. The papers are organized in topical sections on virtual organizations, knowledge and learning agents, intelligent workflow, cloud computing and intelligent systems, self-organization, ICT-based alternative and augmentative communication, multi-agent systems, mental and holonic models, assessment methodologies in multi-agent and other paradigms, business processing agents, Trumas 2012 (first international workshop), conversational agents and agent teams, digital economy, and multi-agent systems in distributed environments.