1. Record Nr.   UNISA996217780403316

Titolo   Modern Advances in Applied Intelligence [[electronic resource]] : 27th International Conference on Industrial Engineering and Other Applications of Applied Intelligent Systems, IEA/AIE 2014, Kaohsiung, Taiwan, June 3-6, 2014, Proceedings, Part II / / edited by Moonis Ali, Jeng-Shyang Pan, Shyi-Ming Chen, Mong-Fong Horng

Pubbl/distr/stampa Cham : , : Springer International Publishing : , : Imprint : Springer, , 2014

ISBN   3-319-07467-9

Edizione   [1st ed. 2014.]

Descrizione fisica 1 online resource (XXVI, 520 p. 179 illus.)

Collana   Lecture Notes in Artificial Intelligence ; ; 8482

Disciplina   006.3

Soggetti   Artificial intelligence
                   Application software
                   Algorithms
                   Data mining
                   Optical data processing
                   Artificial Intelligence
                   Information Systems Applications (incl. Internet)
                   Algorithm Analysis and Problem Complexity
                   Data Mining and Knowledge Discovery
                   Computer Imaging, Vision, Pattern Recognition and Graphics

Lingua di pubblicazione Inglese

Formato   Materiale a stampa

Livello bibliografico Monografia

Note generali   Bibliographic Level Mode of Issuance: Monograph

Nota di contenuto   Applications of applied intelligent systems to solve real-life problems in all areas including engineering -- Science -- Industry -- Automation and robotics -- Business and finance -- Medicine and biomedicine -- Bioinformatics -- Cyberspace.- Human-machine interaction.

Sommario/riassunto The two volume set LNAI 8481 and 8482 constitutes the refereed conference proceedings of the 27th International Conference on Industrial, Engineering and Other Applications of Applied Intelligent Systems, IEA/AIE 2014, held in Kaohsiung, Taiwan, in June 2014. The total of 106 papers selected for the proceedings were carefully reviewed and selected from various submissions. The papers deal with

a wide range of topics from applications of applied intelligent systems to solve real-life problems in all areas including engineering, science, industry, automation and robotics, business and finance, medicine and biomedicine, bioinformatics, cyberspace and human-machine interaction.