1. Record Nr.   UNINA9910350233903321

   Titolo   Computational Intelligence and Intelligent Systems : 10th International Symposium, ISICA 2018, Jiujiang, China, October 13–14, 2018, Revised Selected Papers / / edited by Hu Peng, Changshou Deng, Zhijian Wu, Yong Liu

   Pubbl/distr/stampa   Singapore : , : Springer Singapore : , : Imprint : Springer, , 2019

   ISBN   981-13-6473-7

   Edizione   [1st ed. 2019.]

   Descrizione fisica   1 online resource (XI, 378 p. 152 illus., 83 illus. in color.)

   Collana   Communications in Computer and Information Science, , 1865-0929 ; ; 986

   Disciplina   016.403

   Soggetti   Artificial intelligence
                        Algorithms
                        Optical data processing
                        Artificial Intelligence
                        Algorithm Analysis and Problem Complexity
                        Image Processing and Computer Vision

   Lingua di pubblicazione   Inglese

   Formato   Materiale a stampa

   Livello bibliografico   Monografia

   Nota di bibliografia   Includes bibliographical references and index.

   Nota di contenuto   Nature-Inspired Computing -- Bio-Inspired Computing -- Novel Operators in Evolutionary Algorithms -- Automatic Object Segmentation and Detection, and Image Colorization -- Multilingual Automatic Document Classication and Translation -- Knowledge-Based Articial Intelligence -- Predictive Data Mining.

   Sommario/riassunto   This book constitutes the thoroughly refereed proceedings of the 10th International Symposium, ISICA 2018, held in Jiujiang, China, in October 2018. The 32 full papers presented were carefully reviewed and selected from 83 submissions. The papers are organized in topical sections on nature-inspired computing; bio-inspired computing; novel operators in evolutionary algorithms; automatic object segmentation and detection; and image colorization; multilingual automatic document classication and translation; knowledge-based articial intelligence; predictive data mining.