1. Record Nr.   UNISA996210511403316

   Titolo   Technologies and Applications of Artificial Intelligence [[electronic resource]] : 19th International Conference, TAAI 2014, Taipei, Taiwan, November 21-23, 2014, Proceedings / / edited by Shin-Ming Cheng, Min-Yuh Day

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

   ISBN   3-319-13987-8

   Edizione   [1st ed. 2014.]

   Descrizione fisica 1 online resource (XIV, 398 p. 142 illus.)

   Collana   Lecture Notes in Artificial Intelligence ; ; 8916

   Disciplina   006.3

   Soggetti   Artificial intelligence
                       Application software
                       Information storage and retrieval
                       Pattern recognition
                       Computers
                       Algorithms
                       Artificial Intelligence
                       Information Systems Applications (incl. Internet)
                       Information Storage and Retrieval
                       Pattern Recognition
                       Computation by Abstract Devices
                       Algorithm Analysis and Problem Complexity

   Lingua di pubblicazione   Inglese

   Formato   Materiale a stampa

   Livello bibliografico   Monografia

   Note generali   Includes Index.

   Nota di contenuto   Age and Gender Estimation Using Shifting and Re-scaling of Local Regions -- Manipulating Information Providers Access to Information in Auctions -- High-Efficiency Remote Cloud Data Center Backup with Intelligent Parameter Adaptation -- An Interaction Pattern Kernel Approach for Protein-Protein Interaction Extraction from Biomedical Literature -- Section Heading Recognition in Electronic Health Records Using Conditional Random Fields -- Detecting Spam on Twitter via Message-Passing Based on Retweet-Relation -- An Improved Multi-

Objective Genetic Model for Stock Selection with Domain Knowledge -- Bayesian Variable Selection for Multi-response Linear Regression -- Mining Frequent Patterns with Multiple Item Support Thresholds in Tourism Information Databases -- Bio-inspired Evolutionary Computing with Context-Awareness and Collective-Effect -- Expert-Based Fusion Algorithm of an Ensemble of Anomaly Detection Algorithms -- Painting Using Genetic Algorithm with Aesthetic Evaluation of Visual Quality -- Solving PERT Problems Involving Type-2 Fuzzy Uncertainty: An Approach -- Time Series Classification with Temporal Bag-of-Words Model -- A Frame-Based Approach for Reference Metadata Extraction -- Wonders of Seabed: Difficulty Evaluation of Management Games Using Neural Network -- Semi-supervised Dimension Reduction with Kernel Sliced Inverse Regression -- Identifying Transformative Research in Biomedical Sciences -- A Weight-Sharing Gaussian Process Model Using Web-Based Information for Audience Rating Prediction -- Adaptive Affinity Propagation Clustering in MapReduce Environment -- HTNSystem: Hypertension Information Extraction System for Unstructured Clinical Notes -- Monte-Carlo Tree Reductions for Stochastic Games -- LAW: Link-AWare Source Selection for Virtually Integrating Linked Data -- Hybridizing Infeasibility Driven and Constrained-Domination Principle with MOEA/D for Constrained Multiobjective Evolutionary Optimization -- A Transfer-Learning Approach to Exploit Noisy Information for Classification and Its Application on Sentiment Detection -- A Framework for Personalized Diet and Exercise Guideline Recommendation -- A Robust Learning-Based Detection and Tracking Algorithm -- A Digital Stereo Microscope Platform for Microsurgery Training -- Generating Comprehension Questions Using Paraphrase -- A Pragmatic Approach to Summarize Association Rules in Business Analytics Projects -- Cross-Domain Opinion Word Identification with Query-By-Committee Active Learning -- Classifying the TRIZ Contradiction Problem of the Patents Based on Engineering Parameters -- A Robust Feature Matching Method for Robot Localization in a Dynamic Indoor Environment -- Multi-Stage Temporal Difference Learning for 2048 -- A Hybrid System for Temporal Relation Extraction from Discharge Summaries -- Tournament Selection Based Artificial Bee Colony Algorithm with Elitist Strategy.

| Sommario/riassunto | This book constitutes the refereed proceedings of the 19th International Conference on Technologies and Applications of Artificial Intelligence, held in Taipei, Taiwan, in November 2014. The 23 revised full papers, 3 short papers, and 8 workshop papers presented at the international track of the conference were carefully reviewed and selected from overall 93 submissions to the international track, domestic track, and international workshops for inclusion in this volume. The papers feature original research results and practical development experiences among researchers and application developers from the many AI related areas including machine learning, data mining, statistics, computer vision, web intelligence, information retrieval, and computer games. |

2. Record Nr.   UNINA9910894246003321

    Titolo   Hydrogels

    Pubbl/distr/stampa   Warsaw, Poland : , : De Gruyter Open

    ISSN   2353-3943

    Soggetti   Colloids
                             Polymers
                             Periodicals.

    Lingua di pubblicazione Inglese

    Formato   Materiale a stampa

    Livello bibliografico   Periodico

    Note generali   Refereed/Peer-reviewed