1. Record Nr. UNINA9910349431703321 Cognitive Computing – ICCC 2018: Second International Conference, **Titolo** Held as Part of the Services Conference Federation, SCF 2018, Seattle, WA, USA, June 25-30, 2018, Proceedings / / edited by Jing Xiao, Zhi-Hong Mao, Toyotaro Suzumura, Liang-Jie Zhang Pubbl/distr/stampa Cham:,: Springer International Publishing:,: Imprint: Springer,, 2018 **ISBN** 3-319-94307-3 Edizione [1st ed. 2018.] Descrizione fisica 1 online resource (XII, 187 p. 73 illus.) Information Systems and Applications, incl. Internet/Web, and HCI;; Collana 10971 006.3 Disciplina Soggetti Computers Artificial intelligence Application software Education—Data processing Information Systems and Communication Service Artificial Intelligence Computer Appl. in Social and Behavioral Sciences Computers and Education Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia A Set-Associated Bin Packing Algorithm with Multiple Objectives in the Nota di contenuto Cloud -- A Pair-wise Method for Aspect-based Sentiment Analysis --Forum User Profiling by Integrating Behavior and Social Network --Adversarial Training for Sarcasm Detection -- Reinforcement Learning with Monte Carlo Sampling in Imperfect Information Problems --Comparative Evaluation of Priming Effects on HMDs and Smartphones with Photo Taking Behaviors -- An Efficient Diagnosis System for Thyroid Disease Based on Enhanced Kernelized Extreme Learning Machine Approach -- Supporting Social Information Discovery from Big UncertainSocial Key-Value Data via Graph-like Metaphors --

> Development Status and Trends of Wearable Smart Devices on Wrists --Localized Mandarin Speech Synthesis Services for Enterprise Scenarios

-- Biologically Inspired Augmented Memory Recall Model for Pattern Recognition -- Utilizing the Capabilities Offered by Eye-Tracking to Foster Novices' Comprehension of Business Process Models Detecting Android Malware Using Bytecode Image -- The study of learners' Emotional Analysis Based on MOOC -- Source Detection Method Based on Propagation Probability.

Sommario/riassunto

This book constitutes the proceedings of the International Conference on Cognitive Computing, ICCC 2018, held as part of SCF 2018, in Seattle, WA, USA, in June 2018. The 15 papers presented in this volume were carefully reviewed and selected from numerous submissions. The papers cover all aspects of Sensing Intelligence (SI) as a Service (SIaaS). Cognitive Computing is a sensing-driven computing (SDC) schema that explores and integrates intelligence from all types of senses in various scenarios and solution contexts.