1. **Record Nr.**   UNINA9910366618803321

   Titolo   Communications, Signal Processing, and Systems : Proceedings of the 2018 CSPS Volume III: Systems / / edited by Qilian Liang, Xin Liu, Zhenyu Na, Wei Wang, Jiasong Mu, Baoju Zhang

   Pubbl/distr/stampa   Singapore : , : Springer Singapore : , : Imprint : Springer, , 2020

   ISBN   981-13-6508-3

   Edizione   [1st ed. 2020.]

   Descrizione fisica   1 online resource (XVII, 1219 p. 745 illus., 475 illus. in color.)

   Collana   Lecture Notes in Electrical Engineering, , 1876-1100 ; ; 517

   Disciplina   621.382

   Soggetti   Electrical engineering
                                   Electronic circuits
                                   Signal processing
                                   Image processing
                                   Speech processing systems
                                   Computers
                                   Information theory
                                   Communications Engineering, Networks
                                   Circuits and Systems
                                   Signal, Image and Speech Processing
                                   Information Systems and Communication Service
                                   Information and Communication, Circuits

   Lingua di pubblicazione   Inglese

   Formato   Materiale a stampa

   Livello bibliografico   Monografia

   Nota di contenuto   Based on Deep Learning CSI Recovery for Uplink Massive Device Dynamic Internet of Thing(DIoT) -- DEEP: Detection of Environmental Pollution Using Cooperative Neural Network -- Imbalanced data classification method based on Ensemble learning -- Bayesian methods based Learning Automata for two-player stochastic games with incomplete information -- A double competitive strategy based learning automata algorithm.

   Sommario/riassunto   This book brings together papers from the 2018 International Conference on Communications, Signal Processing, and Systems, which was held in Dalian, China on July 14–16, 2018. Presenting the latest

developments and discussing the interactions and links between these multidisciplinary fields, the book spans topics ranging from communications, signal processing and systems. It is aimed at undergraduate and graduate electrical engineering, computer science and mathematics students, researchers and engineers from academia and industry as well as government employees.