1. Record Nr. UNINA9910280948403321 Communication, Devices, and Computing: Proceedings of ICCDC 2017 Titolo // edited by Jaydeb Bhaumik, Indrajit Chakrabarti, Bishnu Prasad De. Banibrata Bag, Surajit Mukherjee Singapore:,: Springer Singapore:,: Imprint: Springer,, 2017 Pubbl/distr/stampa 981-10-8585-4 **ISBN** Edizione [1st ed. 2017.] Descrizione fisica 1 online resource Lecture Notes in Electrical Engineering, , 1876-1100 ; ; 470 Collana Disciplina 004.6 Soggetti Computational intelligence Electrical engineering Artificial intelligence Computational Intelligence Communications Engineering, Networks Artificial Intelligence Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia This book provides insights into the First International Conference on Sommario/riassunto Communication, Devices and Computing (ICCDC 2017), which was held in Haldia, India on November 2-3, 2017. It covers new ideas, applications and the experiences of research engineers, scientists, industrialists, scholars and students from around the globe. The proceedings highlight cutting-edge research on communication, electronic devices and computing, and address diverse areas such as 5G communication, spread spectrum systems, wireless sensor networks, signal processing for secure communication, error control coding, printed antennas, analysis of wireless networks, antenna array systems, analog and digital signal processing for communication systems, frequency selective surfaces, radar communication, and substrate integrated waveguide and microwave passive components, which are key to state-of-the-art innovations in communication technologies.