Record Nr. UNINA9910366602903321 Recent Advances in Communication Infrastructure: Proceedings of Titolo ICPCCI 2019 / / edited by Axaykumar Mehta, Abhishek Rawat, Priyesh Chauhan Singapore:,: Springer Singapore:,: Imprint: Springer,, 2020 Pubbl/distr/stampa 981-15-0974-3 **ISBN** Edizione [1st ed. 2020.] Descrizione fisica 1 online resource (X, 127 p. 79 illus., 60 illus. in color.) Lecture Notes in Electrical Engineering, , 1876-1100 ; ; 618 Collana Disciplina 621.382 Soggetti Electrical engineering Computer communication systems Wireless communication systems Mobile communication systems Microwaves Optical engineering Communications Engineering, Networks **Computer Communication Networks** Wireless and Mobile Communication Microwaves, RF and Optical Engineering Lingua di pubblicazione Inglese Formato Materiale a stampa Livello bibliografico Monografia Includes index. Note generali This book gathers selected research papers presented at the Sommario/riassunto International Conference on Power, Control and Communication Infrastructure 2019 (ICPCCI 2019), organized by the Institute of Infrastructure, Technology, Research and Management (IITRAM), Ahmedabad, Gujarat, India, on July 4–5, 2019. It presents technological developments in the fields of communications infrastructure which comprise of architecture, products, and network connections that allow for communications over the long distances. The book includes some

innovative ideas in the field of communication infrastructure, specially satellite communication, navigation systems, artificial neural network,

encryption techniques, and some other infrastructure-related

developments. The solution approaches provided in this book encourage and inspire researchers, industry professionals, and policymakers to put these methods into practice. .