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Titolo	Encyclopedia of Wireless Networks [[electronic resource] /] / edited by Xuemin (Sherman) Shen, Xiaodong Lin, Kuan Zhang
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ISBN	3-319-78262-2
Edizione	[1st ed. 2020.]
Descrizione fisica	1 online resource (455 illus., 323 illus. in color. eReference.)
Disciplina	621.382
Soggetti	Computer networks Wireless communication systems Mobile communication systems Telecommunication Electric power production Computer Communication Networks Wireless and Mobile Communication Communications Engineering, Networks Electrical Power Engineering
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references.
Sommario/riassunto	Wireless networking technologies are witnessed to become the integral part of industry, business, entertainment and daily life. Encyclopedia of Wireless Networks is expected to provide comprehensive references to key concepts of wireless networks, including research results of historical significance, areas of current interests, and growing directions in the future wireless networks. It can serve as a valuable and authoritative literature for students, researchers, engineers, and practitioners who need a quick reference to the subjects of wireless network technology and its relevant applications. Areas covered: 5G Network / Editors: Rahim Tafazolli, Rose Hu Ad hoc Network / Editor: Cheng Li Big Data for Networking / Editor: Song Guo Cellular Network, 2G/3G Network, 4G/LTE Network / Editor: Hsiao-hwa Chen Cognitive

Radio Network / Editor: Ning Zhang Cooperative Communications /  
Editor: Kaoru Ota Cyber Physical Systems / Editor: Shiyun Hu Data  
Center Network / Editor: Lei Lei Delay Tolerant and Opportunistic  
Network / Editor: Yuanguo Bi Equalization, Synchronization and  
Channel Estimation / Editor: Yingying Chen Future Network  
Architecture / Editor: Wei Quan Game Theory in Wireless Network /  
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Cespedes, Sangheon Park Molecular, Biological and Multi-scale  
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Fault Tolerance and Reliability / Editor: Hongwei Li Network  
Measurement and Virtualization / Editor: Yusheng Ji Quality of Service,  
Quality of Experience and Quality of Protection / Editors: Rui Luis  
Aguiar, Yu Cheng Resource Allocation and Management / Editors:  
Junshan Zhang, Nan Cheng Routing and Multi-cast, Router and Switch  
Design / Editor: Richard Yu Scaling Laws and Fundamental Limits /  
Editor: Ning Lu Security, Privacy and Trust / Editor: Kui Ren Short Range  
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Communications / Editor: Vincent W. S. Wong Vehicular Network /  
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