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Titolo	Data and Communication Networks [[electronic resource]] : Proceedings of GUCON 2018 // edited by Lakhmi C. Jain, Valentina E. Balas, Prashant Johri
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ISBN	981-13-2254-6
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Descrizione fisica	1 online resource (328 pages)
Collana	Advances in Intelligent Systems and Computing, , 2194-5357 ; ; 847
Disciplina	004.6
Soggetti	Telecommunication Bioinformatics Data mining Communications Engineering, Networks Computational Biology/Bioinformatics Data Mining and Knowledge Discovery
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	A Novel Hash Based Mutual RFID Tag Authentication Protocol -- Analysis of Binary PSK Modulations over the Line-of-sight Plus Scatter Fading Model -- Approximate Bit Error Rate of DPSK with Imperfect Phase Noise in TWDP Fading -- Analysis of Workloads for Cloud Infrastructure Capacity Planning -- Trust Based Scheme for Location Finding in VANETs Using Trustworthiness of Node -- Implementation and Analysis of Energy Efficiency of Mary Modulation Schemes for Wireless Sensor Network -- Framework for Real World Events Detection through Online Social Networking Sites -- Prediction of Photo-Voltaic Power Generation Using Monte Carlo Simulation.
Sommario/riassunto	The book constitutes selected high quality papers presented in International Conference on Computing, Power and Communication Technologies 2018 (GUCON 2018) organised by Galgotias University, India, in September 2018. It discusses issues in electrical, computer and electronics engineering and technologies. The selected papers are organised into three sections - cloud computing and computer networks; data mining and big data analysis; and bioinformatics and

machine learning. In-depth discussions on various issues under these topics provides an interesting compilation for researchers, engineers, and students.
