1. Record Nr. UNINA9910760297203321

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Titolo	Advances on Broad-Band and Wireless Computing, Communication and Applications : Proceedings of the 18th International Conference on Broad-Band and Wireless Computing, Communication and Applications (BWCCA-2023) / / edited by Leonard Barolli
Pubbl/distr/stampa	Cham : , : Springer Nature Switzerland : , : Imprint : Springer, , 2024
ISBN	9783031467844 3031467841
Edizione	[1st ed. 2024.]
Descrizione fisica	1 online resource (398 pages)
Collana	Lecture Notes on Data Engineering and Communications Technologies, , 2367-4520 ; ; 186
Disciplina	621.382
Soggetti	Telecommunication Computational intelligence Communications Engineering, Networks Computational Intelligence
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Resiliency of the Area-Segmentation in Vehicle Routing for Collecting the Disaster Information -- Investigating SIC Performance Using Sequential Power Allocation for Downlink NOMA -- Web Viewer for Educational VR Contents of 3D Scene Models Supporting VR-goggle -- Proposal for Approaches to Updating Software on Android Smartphone -- Optimal Compressing and Decompressing Digital-Ink Handwriting via Sparse Gaussian Process Regression and Dynamic Programming.
Sommario/riassunto	The aim of this book is to provide latest research findings, innovative research results, methods, and development techniques from both theoretical and practical perspectives related to the emerging areas of broad-band and wireless computing. Information networks of today are going through a rapid evolution. Different kinds of networks with different characteristics are emerging and they are integrating in heterogeneous networks. For these reasons, there are many interconnection problems which may occur at different levels of the hardware and software design of communicating entities and

communication networks. These kinds of networks need to manage an increasing usage demand, provide support for a significant number of services, guarantee their QoS, and optimize the network resources. The success of all-IP networking and wireless technology has changed the ways of living the people around the world. The progress of electronic integration and wireless communications is going to pave the way to offer people the access to the wireless networks on the fly, based on which all electronic devices will be able to exchange the information with each other in ubiquitous way whenever necessary.