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Nota di contenuto	Adaptive multimedia services in next-generation broadband wireless access network / Chetna Singhal, Pradip Kumar Barik -- Radio environment maps and its utility in resource management for dynamic spectrum access networks / Saptarshi Debroy, Mainak Chatterjee -- Fulfilling the rate demands: subcarrier-based shared resource allocation / Ravikant Saini, Swades De -- Design and measurement results for cooperative device to device communication / Naveen Gupta, Vivek Ashok Bohara, Vibhutesh Kumar Singh -- Green cognitive relay communications with hardware impairments for future wireless networks / Nalin Dushantha Kumara Jayakody, Dang Khoa Nguyen -- Link level resource allocation strategies for green communications in LTE-advanced / Prashant Kallappa Wali, Amudheesan Aadhithan N, Debabrata Das -- User-oriented intercell interference coordination in heterogeneous networks (lets) / Zhi Liu [and 5 others] -- Energy efficient resource allocation scheme via auction-based offloading in next-generation heterogeneous networks / Alexandra Bousia -- D2D- and DTN-based efficient data offloading techniques for 5G networks / Bighnaraj Panigrahi [and 3 others] -- Resource allocation in multi-tier femtocell and visible-light heterogeneous wireless networks / Eirini Eleni Tsiropoulou, Panagiotis Vamvakas, Symeon Papavassiliou -- Fault

tracking framework for software-defined networking (SDN) / Amitava Mukherjee [and 3 others] -- Experimental study of SDN-based evolved packet core architecture for efficient user mobility support / Sakshi Chourasia, Krishna Moorthy Sivalingam.

Sommario/riassunto

"[This book] is a comprehensive reference source for the latest scholarly research on upcoming 5G technologies for next generation mobile networks, examining the various features, solutions, and challenges associated with such advances. Highlighting relevant coverage across topics such as energy efficiency, user support, and adaptive multimedia services, this book is ideally designed for academics, professionals, graduate students, and professionals interested in novel research for wireless innovations"--Provided by publisher.
