

1. Record Nr.	UNINA9910254996603321
Titolo	Cognitive Radio Oriented Wireless Networks : 11th International Conference, CROWNCOM 2016, Grenoble, France, May 30 - June 1, 2016, Proceedings // edited by Dominique Nogu��t, Klaus Moessner, Jacques Palicot
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2016
ISBN	3-319-40352-4
Edizione	[1st ed. 2016.]
Descrizione fisica	1 online resource (XVIII, 769 p. 340 illus.)
Collana	Lecture Notes of the Institute for Computer Sciences, Social Informatics and Telecommunications Engineering, , 1867-822X ; ; 172
Disciplina	621
Soggetti	Computer networks Telecommunication Artificial intelligence Computers Computer Communication Networks Communications Engineering, Networks Artificial Intelligence Computer Hardware
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	Dynamic Spectrum Access/Management and Database -- Networking Protocols for Cognitive Radio -- PHY and sensing -- Hardware Architecture and Implementation -- Next Generation of Cognitive Networks -- Standards, Policies and Business Models.
Sommario/riassunto	This book constitutes the thoroughly refereed conference proceedings of the 11th International Conference on Cognitive Radio Oriented Wireless Networks, CROWNCOM 2016, held in Grenoble, France, May 30 – April 1, 2016. The 62 revised full papers presented were carefully reviewed and selected from numerous submissions and cover the evolution of cognitive radio technology pertaining to 5G networks. The papers are clustered to topics on dynamic spectrum access/management, networking protocols for CR, modeling and

theory, HW architecture and implementations, next generation of cognitive networks, standards and business models, emerging applications for cognitive networks.
