

1. Record Nr.	UNINA9910151661303321
Titolo	Advances in Mobile Cloud Computing and Big Data in the 5G Era // edited by Constandinos X. Mavromoustakis, George Mastorakis, Ciprian Dobre
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2017
ISBN	3-319-45145-6
Edizione	[1st ed. 2017.]
Descrizione fisica	1 online resource (VIII, 382 p. 149 illus., 127 illus. in color.)
Collana	Studies in Big Data, , 2197-6503 ; ; 22
Disciplina	004.165
Soggetti	Computational intelligence Artificial intelligence Electrical engineering Data mining Computational Intelligence Artificial Intelligence Communications Engineering, Networks Data Mining and Knowledge Discovery
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references at the end of each chapters.
Nota di contenuto	Introduction and Applications of MCC and Big Data Paradigm in 5G Access -- Architectures of MCC and Big Data Paradigm -- MCC and Big Data Paradigm in Smart Ambient Systems -- MCC and Big Data Control and Data Management.
Sommario/riassunto	This book reports on the latest advances on the theories, practices, standards and strategies that are related to the modern technology paradigms, the Mobile Cloud computing (MCC) and Big Data, as the pillars and their association with the emerging 5G mobile networks. The book includes 15 rigorously refereed chapters written by leading international researchers, providing the readers with technical and scientific information about various aspects of Big Data and Mobile Cloud Computing, from basic concepts to advanced findings, reporting the state-of-the-art on Big Data management. It demonstrates and discusses methods and practices to improve multi-source Big Data

manipulation techniques, as well as the integration of resources availability through the 3As (Anywhere, Anything, Anytime) paradigm, using the 5G access technologies.
