

1. Record Nr.	UNINA9910824442103321
Titolo	Mobile opportunistic networks : architectures, protocols and applications // edited by Mieso K. Denko
Pubbl/distr/stampa	Boca Raton : , : Auerbach Publications, , 2011
ISBN	1-04-006583-X 0-429-12138-5 1-4200-8813-0
Edizione	[1st edition]
Descrizione fisica	1 online resource (286 p.)
Altri autori (Persone)	DenkoMieso K
Disciplina	004.6
Soggetti	Wireless communication systems Mobile computing Computer networks
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	An Auerbach book.
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Front Cover; Contents; Preface; About the Editor; Chapter 1: Routing in Mobile Opportunistic Networks; Chapter 2: State of the Art in Modeling Opportunistic Networks; Chapter 3: Credit-Based Cooperation Enforcement Schemes Tailored to Opportunistic Networks; Chapter 4: Opportunism in Mobile Ad Hoc Networking; Chapter 5: Opportunistic Routing for Load Balancing and Reliable Data Dissemination in Wireless Sensor Networks; Chapter 6: Trace-Based Analysis of Mobile User Behaviors for Opportunistic Networks; Chapter 7: Quality of Service in an Opportunistic Capability Utilization Network Chapter 8: Effective File Transfer in Mobile Opportunistic Networks Chapter 9: Stationary Relay Nodes Deployment on Vehicular Opportunistic Networks; Chapter 10: Connection Enhancement for Mobile Opportunistic Networks; Back Cover
Sommario/riassunto	The widespread availability of mobile devices coupled with recent advancements in networking capabilities make opportunistic networks one of the most promising technologies for next-generation mobile applications. Are you ready to make your mark? Featuring the contributions of prominent researchers from academia and industry, Mobile Opportunistic Networks: Architectures, Protocols and

Applications introduces state-of-the-art research findings, technologies, tools, and innovations. From fundamentals to advanced concepts, the book provides the comprehensive technical c
