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Titolo	Emerging Technologies for Connected Internet of Vehicles and Intelligent Transportation System Networks : Emerging Technologies for Connected and Smart Vehicles / / edited by Mohamed Elhoseny, Aboul Ella Hassanien
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ISBN	3-030-22773-1
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Descrizione fisica	1 online resource (184 pages)
Collana	Studies in Systems, Decision and Control, , 2198-4190 ; ; 242
Disciplina	388.312
Soggetti	Computational intelligence Transportation engineering Traffic engineering Computational Intelligence Transportation Technology and Traffic Engineering
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Energy Efficient Optimal Routing for Communication in VANETs via Clustering Model -- Mobility and QoS Analysis in VANET Using NMP with Salp Optimization Models -- Studying connectivity probabil-ity and connection duration in freeway VANETs -- A survey of different storage methods for NGN mobile networks: Storage capacity, Security and Response time -- Application of Artificial Intelligence Approach for Optimizing Management of Road Traffic -- Mobility Condition to Study Performance of MANET Routing Protocols -- Internet of Vehicles over Named Data Networking: Current Status and Future Challenges -- Internet of Things Smart Home Ecosystem -- An Enhanced Adhoc Approach Based on Active Help to Detect Data Flow Anomalies in a Loop of a Business Modeling -- An Adaptive Vehicular Relay and Gateway Selection Scheme for Connecting VANETs to Internet via 4G LTE Cellular Network -- Mobility Management: from traditional to people-centric approach in the smart city.
Sommario/riassunto	This book discusses vehicular communication systems, IoT, intelligent

transportation systems and the Internet of Vehicles, and also introduces destination marketing in a structured manner. It is primarily intended for research students interested in emerging technologies for connected Internet of Vehicles and intelligent transportation system networks; academics in higher education institutions, including universities and vocational colleges; IT professionals; policy makers; and legislators. The book can also be used as a reference resource for both undergraduate and graduate studies. Written in plain and simple language, it describes new concepts so that they are accessible to readers without prior knowledge of the field.