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Nota di contenuto	Demystifying Cloud & Blockchain based Internet of Vehicles (IoV) for Advanced Transportation 5.0 - A Scientific Study -- Revolutionizing Transportation: Security, Privacy, and Smart Connectivity in the Internet of Vehicles (IoV) -- Optimization of UAV Resource Allocation and energy cost with respect to UAV Hovering, Local Computing, and Task Offloading -- AI'S EVOLUTION IN THE INTERNET OF VEHICLES: A RETROSPECTIVE STUDY.-SECURITY AND PRIVACY IN INTERNET OF VEHICLES (IoV) USING MACHINE LEARNING / DEEP LEARNING -- Data Acquisition and Communication Protocols for the Internet of Vehicles: A Comprehensive Review -- IoT in Motion: Cognitive Robotic Vehicles for Rescue and Remote Operations -- Guardians of the Road: Harnessing Internet of Vehicles and Machine Learning for Combating Vehicle Theft through Anomaly Detection -- Etc.
Sommario/riassunto	This book explores the foundational concepts and architecture of the Internet of Vehicles (IoV), including data acquisition, communication, security, and privacy. It highlights the application and potential of artificial intelligence (AI), machine learning (ML), and deep learning (DL)

in enhancing IoV systems. The book is a valuable resource for those interested in emerging technologies as the book offers insights into the challenges and opportunities in IoV, with a focus on smart city integration. It discusses data analytics, security concerns, and protective measures, while also summarizing intelligent transport management systems and outlining future research directions. The book designed for researchers and professionals as it provides a comprehensive understanding of the IoV landscape and the transformative role of AI, ML, and DL technologies.