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	Nota di contenuto	CHAPTER 1: An Overview on Intelligent Transportation Systems in the Context of Internet of Vehicles,- CHAPTER 2: Intelligent Transportation Systems and its Necessity in Various Traffic Conditions in Indian Scenarios -- CHAPTER 3: Autonomous Driving Cars: Decision-Making -- CHAPTER 4: IEEE 802.11ah for Internet of Vehicles: Design Issues and Challenges -- CHAPTER 5: Medium access control in connected vehicles: Advances and Limitations -- CHAPTER 6: An Overview of ADAS in Internet of Vehicles -- CHAPTER 7: iDriveAR: in Vehicle Driver Awareness and Drowsiness Framework based on Facial Tracking and Augmented reality -- CHAPTER 8: The Concept of Fusion for Clear Vision of Hazy Roads in ADAS -- CHAPTER 9: Blockchain-enabled Security and Privacy for Internet of Vehicles -- CHAPTER 10: Approximation Algorithm and Linear Congruence: A state-of-art Approach in Information Security issues towards Internet of Vehicles -- CHAPTER 11: E-powertrain error detection using AI Techniques.
	Sommario/riassunto	This book provides an insight on the importance that Internet of Vehicles (IoV) solutions can have in taking care of vehicular safety through internetworking and automation. Key features of the book are the inclusion and elaboration of recent and emerging developments in various specializations of intelligent transportation systems and their

solutions by incorporating IoT (Internet of Things) and IoV. This book presents to its readers useful IoV applications and architectures that cater to their improved driving requirements and lead towards autonomous driving. The application domains have a large range in which vehicular networking, communication technology, sensor devices, computing materials and devices, IoT communication, vehicular and on-road safety, data security and other topics are included. .