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Nota di contenuto	-- Foreword xv / Ralf G. Herrtwich -- Foreword xvii / Flavio Bonomi -- Foreword xix / Adam Drobot -- Preface xxi -- Acknowledgments xxv -- 1 Traffic Safety 1 -- 1.1 Traffic Safety Facts 1 -- 1.1.1 Fatalities 2 -- 1.1.2 Leading Causes of Crashes 3 -- 1.1.3 Current Trends 5 -- 1.2 European Union 5 -- 1.3 Japan 7 -- 1.4 Developing Countries 7 -- References 8 -- 2 Automotive Safety Evolution 10 -- 2.1 Passive Safety 10 -- 2.1.1 Safety Cage and the Birth of Passive Safety 10 -- 2.1.2 Seat Belts 11 -- 2.1.3 Air Bags 11 -- 2.2 Active Safety 12 -- 2.2.1 Antilock Braking System 12 -- 2.2.2 Electronic Stability Control 13 -- 2.2.3 Brake Assist 13 -- 2.3 Advanced Driver Assistance Systems 14 -- 2.3.1 Adaptive Cruise Control 15 -- 2.3.2 Blind Spot Assist 16 -- 2.3.3 Attention Assist 16 -- 2.3.4 Precrash Systems 16 -- 2.4 Cooperative Safety 17 -- References 18 -- 3 Vehicle Architectures 20 -- 3.1 Electronic Control Units 20 -- 3.2 Vehicle Sensors 21 -- 3.2.1 Radars 21 -- 3.2.2 Cameras 21 -- 3.3 Onboard Communication Networks 22 -- 3.3.1 Controller Area Network 23 -- 3.3.2 Local Interconnect

Misbehavior Detection 320 -- 20.4 Abilities to Prevent Privacy Abuse by CA and MDS Operators 321 -- 20.5 Summary 322 -- 21 IEEE 1609.2 Security Services 323 -- 21.1 Introduction 323 -- 21.2 The IEEE 1609.2 Standard 323 -- 21.3 Certificates and Certificate Authority Hierarchy 325 -- 21.4 Formats for Public Key, Signature, Certificate, and CRL 327 -- 21.4.1 Public Key Formats 327 -- 21.4.2 Signature Formats 328 -- 21.4.3 Certificate Format 329 -- 21.4.4 CRL Format 332 -- 21.5 Message Formats and Processing for Generating Encrypted Messages 333 -- 21.6 Sending Messages 335 -- 21.7 Request Certifi cates from the CA 336 -- 21.8 Request and Processing CRL 343 -- 21.9 What the Current IEEE 1609.2 Standard Does Not Cover 344 -- 21.9.1 No Support for Anonymous Message Authentication 344 -- 21.9.2 Separate Vehicle-CA Communication Protocols Are Required 344 -- 21.9.3 Interactions and Interfaces between CA Entities Not Addressed / 346 -- References 346 -- 22 4G for Vehicle Safety Communications 347 -- 22.1 Introduction 347 -- 22.2 Long-Term Revolution (LTE) 347 -- 22.3 LTE for Vehicle Safety Communications/ 353 -- 22.3.1 Issues to Be Addressed 353 -- 22.3.2 LTE for V2I Safety Communications 353 -- 22.3.3 LTE for V2V Safety Communications 356 -- 22.3.4 LTE Broadcast and Multicast Services 357 -- References 358 -- Glossary 360 -- Index 367.

Sommario/riassunto

"Owing to their safety applications, cooperative vehicle systems, which use sensors and wireless technologies to reduce traffic accidents, continue to be the focus of heavy research and development efforts around the world. Written by industry professionals, this book provides a systematic description of cooperative vehicle systems, discussing key technical issues in such systems, the latest advances in enabling technologies, and cutting-edge research trends. Coverage includes important technologies such as 5.9 GHz Dedicated Short Range Communications (DSRC), on-board equipment (OBE), and roadside equipment (RSE)"--
"Provides an up-to-date, in-depth look at current crucial issues in the research community, automotive industry, and government agencies around the world"--