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Nota di contenuto	KEYNOTE: Roadmap for Wireless Virtual Coupling of Trains -- Rail2X: Demonstration of Vehicle2X Technologies for Rail-Related Applications -- The Viability of TETRA for ETCS Railway Signaling System -- ETCS's Eurobalise-BTM and Euroloop-LTM Airgap Noise and Interferences Review -- Wireless Communication Emulator Device and Methodology for the ETCS BTM Subsystem -- INVITED PAPER: Standardisation Roadmap for Next Train Radio Telecommunication Systems -- Measurement and Analysis of ITS-G5 in Railway Environments -- SDK Definition for Safety Functions for UART, CAN and TCP/IP

Communications -- A Multi Bearer Adaptable Communication Demonstrator for Train-to-Ground IP Communication to Increase Resilience -- Inter-Cell Interference Coordination for Femto Cells Embedded in a Moving Vehicle -- INVITED PAPER: Communication Technologies for Vehicles: eCall -- Machine Learning for Autonomic Network Management in a Connected Cars Scenario -- KEYNOTE: Overview of an ITS Project: SCOOP@F -- Vehicular Ad-hoc network's Privacy Assessment Based on Attack Tree -- EPC C1G2 Compliant Batteryless Tire Pressure Monitoring Tag with Pressure and Tire Contact Temperature -- Towards Solutions for Current Security Related Issues in ETSI IST -- Modeling of VANET for BSM Safety Messaging at Intersections with Non-Homogeneous Node Distribution -- Performance Analysis of Routing Algorithms in AANET with Realistic Access Layer.

| Sommario/riassunto | This book constitutes the proceedings of the 10th International Workshop on Communication Technologies for Vehicles, Nets4Cars/Nets4Trains/Nets4Aircraft 2016, held in San Sebastián, Spain, in June 2016. The 13 papers presented together with 2 keynote papers, 2 invited papers, and 1 demo paper in this volume were carefully reviewed and selected from 17 initial submissions. The contributions are organized in topical sections named: road, rail, and air. |