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Communication Technologies for Vehicles

10th International Workshop
Nets4Cars/Nets4Trains/Nets4Aircraft 2016
San Sebastián, Spain, June 6–7, 2016
Proceedings
Preface

The Communication Technologies for Vehicles Workshop series provides an international forum on the latest technologies and research in the field of intra- and inter-vehicles communications and is organized annually to present original research results in all areas related to physical layer, communication protocols and standards, mobility and traffic models, experimental and field operational testing, and performance analysis among others.

First launched by Tsutomu Tsuboi, Alexey Vinel, and Fei Liu in Saint Petersburg, Russia (2009), Nets4Workshops series (Nets4Cars/Nets4Trains/Nets4Aircraft) have been held in Newcastle-upon-Tyne, UK (2010), Oberpfaffenhofen, Germany (2011), Vilnius, Lithuania (2012), Villeneuve d’Ascq, France (2013), Offenburg, Germany (2014, Spring), Saint Petersburg, Russia (2014, Fall), Sousse, Tunisia (2015, Spring), and Munich, Germany (2015, Fall).

These proceedings contain the papers presented at the 10th International Workshop on Communication Technologies for Vehicles Nets4Workshops series (Nets4Cars/Nets4Trains/Nets4Aircraft 2016), which took place in San Sebastián (European capital of culture 2016), Spain, in June 2016, organized by Ceit and tecnun (University of Navarra), Spain, with the technical support of IFSTTAR, France, and Halmstad University, Sweden.

The call for papers resulted in 17 submissions: eight for Nets4Cars, eight for Nets4Trains, and one for Nets4Aircraft. Each of them was assigned to the international Technical Program Committee members in order to be reviewed by at least three independent reviews. The co-chairs of the three Technical Program Committees (Nets4Cars, Nets4Trains, and Nets4Aircraft) selected 13 full papers for publication in these proceedings and presentation at the workshop, five of them for Nets4Cars, seven for Nets4Trains, and one for Nets4Aircraft. In addition, two invited papers, one demonstration paper, and two keynote papers were also accepted. The order of the papers presented in these proceedings was aligned with the workshop program.

The general co-chairs and the Technical Program Committee co-chairs extend a sincere “thank you” to all the authors who submitted the results of their recent research as well as to all the members of the hard-working comprehensive Technical Program Committee who worked on the reviews.

April 2016

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Contents

Nets4trains

Roadmap Towards the Wireless Virtual Coupling of Trains . . . . . . . . 3
  Javier Goikoetxea

Rail2X: Demonstration of Vehicle2X Technologies for Rail-Related
Applications . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 10
  Michael Meyer zu Hörste, Andreas Kluge, and Tobias Frankiewicz

The Viability of TETRA for ETCS Railway Signalling System . . . . 15
  Amanda Esteban and Sonia Solanas

ETCS’s Eurobalise-BTM and Euroloop-LTM Airgap Noise and
Interferences Review . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 27
  Jaizki Mendizabal, Gonzalo Solas, Leonardo J. Valdivia,
  Gorka de Miguel, Julen Uranga, and Iñigo Adin

Wireless Communication Emulator Device and Methodology for the ETCS
BTM Subsystem . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 40
  Gonzalo Solas, Iñigo Adin, Leonardo J. Valdivia, Saioa Arrizabalaga,
  and Jaizki Mendizabal

Standardisation Roadmap for Next Train Radio Telecommunication
Systems . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 51
  Hervé Bonneville, Loïc Brunel, and David Mottier

Measurement and Analysis of ITS-G5 in Railway Environments . . . 62
  Paul Unterhuber, Andreas Lehner, and Fabian de Ponte Müller

SDK Definition for Safety Functions for UART, CAN and TCP/IP
Communications . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 74
  Leonardo J. Valdivia, Gonzalo Solas, Javier Añorga,
  Saioa Arrizabalaga, Iñigo Adin, and Jaizki Mendizabal

Inter-cell Interference Coordination for Femto Cells Embedded in a Moving
Vehicle . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 86
  Julien Guillet and Loïc Brunel

A Multi Bearer Adaptable Communication Demonstrator for
Train-to-Ground IP Communication to Increase Resilience . . . . . . . 98
  Christian Pinedo, Marina Aguado, Igor Lopez, Marivi Higuero,
  and Eduardo Jacob
Contents

Nets4cars

Communication Technologies for Vehicles: eCall .......................... 103
   Olatz Iparraguirre and Alfonso Brazalez

Machine Learning for Autonomic Network Management in a Connected Cars Scenario ........................................... 111
   Gorka Velez, Marco Quartulli, Angel Martin, Oihana Otaegui,
   and Haytham Assem

Vehicular Ad-hoc Network’s Privacy Assessment Based on Attack Tree .... 121
   Sara Bahamou, Jean-Marie Bonnin, and Moulay Idriss El Ouadghiri

Overview of an ITS Project: SCOOP@F ................................. 131
   Hasnaa Aniss

Towards Solutions for Current Security Related Issues in ETSI ITS ...... 136
   Sebastian Bittl

Modeling of VANET for BSM Safety Messaging at Intersections with Non-homogeneous Node Distribution ..................... 149
   Xiaomin Ma, Gregory Butron, and Kishor Trivedi

EPC C1G2 Compliant Batteryless Tire Pressure Monitoring Tag with Pressure and Tire Contact Temperature ..................... 163
   Andoni Beriain, Eduardo d’Entremont, J. Gonzalez de Chavarri,
   Ibon Zalbide, and Roc Berenguer

Nets4aircraft

Performance Analysis of Routing Algorithms in AANET with Realistic Access Layer ............................................. 175
   Quentin Vey, Alain Pirovano, and José Radzik

Author Index ............................................................... 187