DESCRIPTION

The book provides a systematic overview of Intelligent Transportation Systems (ITS). First, it includes an insight into the reference architectures developed within the main EU research projects. Then, it delves into each of the layers of such architectures, from physical to application layer, describing the technological issues which are being currently faced by some of the most important ITS research groups. The book concludes with some end user services and applications deployed by industrial partners.

This book is a well-balanced combination of academic contributions and industrial applications in the field of Intelligent Transportation Systems. The most representative technologies and research results achieved by some of the most relevant research groups working on ITS, collated to show the chances of generating industrial solutions to be deployed in real transportation environments.

ABOUT THE AUTHOR

Dr Asier Perallos, University of Deusto, Spain

Asier Perallos hold a PhD and Bachelor in Computer Engineering from the University of Deusto. Since 1999 He has been working as a Lecturer in the Faculty of Engineering at the University of Deusto. His teaching focuses on software design and distributed systems, having taught several BSc, MSc and PhD courses.

Dr Unai Hernandez-Jayo, University of Deusto, Spain
Unai Hernandez Jayo completed his PhD in Telecommunications in 2012. He received his MSc degree in Telecommunication Engineering from the University of Deusto, Spain, in 2001.

**Dr Ignacio Garcia Zuazola, University of Deusto, Spain**

Ignacio Garcia Zuazola completed his PhD in Electronics (microwaves, antennas) part-time program in 2008 and his viva in 2010, a BENG (with honours) in Telecommunications Engineering from Queen Mary - University of London (2003), HND in Telecommunications Engineering from the college of North West London (2000), and FPII in Industrial Electronics from the School of Chemistry & Electronics of Indautxu, Spain (1995).

**Dr Enrique Onieva, University of Deusto, Spain**

Enrique Onieva received the B.E. degree in computer science engineering, the M.E. degree in soft computing and intelligent systems and the Ph.D. degree in computer science from the University of Granada, Spain, in 2006, 2008 and 2011, respectively.

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