EDITORIAL BOARD

EDITOR-IN-CHIEF

Miguel Ángel Sotelo (miguel.sotelo@uah.es)

ASSOCIATE EDITORS

Onur Altintas Christos-Nikolaos Anagnostopoulos Kanok Boriboonsomsin Meng Cao Hairong Dong Mohammad Hoque James Krogmeier Martin Lauer Marieke Martens Javier Sanchez-Medina Rafael Toledo Moreo Brendan Morris Urbano Nunes Christoph Stiller In-Soo Suh Bart van Arem Ljubo Vlacic

IEEE INTELLIGENT TRANSPORTATION SYSTEMS SOCIETY

OFFICERS

President: Matt Barth University of California, Riverside Riverside, CA, USA

President-Elect: Daniel Zeng University of Arizona Tucson, AZ, USA

VP Administrative Activities: Daniel J. Dailey University of Washington Seattle, WA, USA

VP Conference Activities: Wei-Bin Zhang University of California, Berkley Berkley, CA, USA

VP Financial Activities: Alberto Broggi Universita di Parma Parma, Italy

VP Member Activities: Brendan Morris University of Nevada Las Vegas, NV, USA

 $\begin{tabular}{ll} \it VP \, Publication \, Activities: \\ \it Jason \, Geng \end{tabular}$

Galax LLC Rockville, MD, USA

VP Technical Activities: Yaobin Chen Purdue University Indianapolis, IN, USA

Transactions Editor: Fei-Yue Wang Chinese Academy of Sciences Beijing, China

Magazine Editor: Miguel Ángel Sotelo University of Alcalá Alcalá de Henares, Spain

IEEE prohibits discrimination, harassment, and bullying. For more information, visit http://www.ieee.org/web/aboutus/whatis/policies/p9-26.html.

Digital Object Identifier 10.1109/MITS.2014.2373771



Miguel Ángel Sotelo

A Growing Magazine for a Growing Society

What a new year with our best wishes to all our readers and followers. The *ITS Magazine* is flourishing as a growing publication in a global context of emerging ITS projects and technologies worldwide. Our commitment to bring these results to a wide audience of researchers, practitioners, engineers, and agencies is firm. It is more than obvious, though, that we need your seamless support for that.

In our latest social gathering at the IEEE ITSC2014 in Qingdao, China, in October 2014, I observed with satisfaction that our ITS Society is in really good shape. An increasing number of young researchers are submitting their contributions to our conferences, sharing motivation and illusion with senior researchers that, in turn, share their experience and knowledge with the youngsters. No doubt, this is a perfect mix for a healthy and growing scientific community like ours. Let us keep on working like this in order to transform this thrust into a bunch of high quality publications.

As a novelty, this issue of the *ITS Magazine* offers our readers two Special Issues, together with some regular papers. On the one hand, the Special Issue on Perception and Planning for Autonomous Vehicles provides a comprehensive approach to mapping-related topics, driving scene understanding, and automated driving on highways. On the other hand, we offer a Special Issue containing a selection of the best papers presented in the successful IEEE ITSC2013, at The Hague, The Netherlands. You will have the opportunity to know more about driver behavior and safety impact assessment tools, among other topics. I sincerely hope you will enjoy their reading.

I will never stop drawing your attention toward our growing ITS Magazine. We are continuously making our greatest efforts in order to offer a high quality publication tool to the ITS community. Please, think about your best ITS research project, organize your ideas and the conclusions that you learned from it, and wrap it up in a fancy ITS Magazine manuscript. A manuscript from which many others will learn. A manuscript that many of your colleagues will take as a reference in their future research. I would be more than grateful if you consider to use the ITS Magazine as your vehicle for that purpose.



Miguel Ángel Sotelo Editor-in-Chief

ITS