

## Editorial: IEEE Transactions on Vehicular Technology

This editorial is to provide an update on the status of the IEEE Transactions on Vehicular Technology (TVT). I am very pleased to report that the TVT has reached to a new level in various performance measures! I would like to thank the authors for their important contributions, the reviewers for dedicating their time to provide meticulous and critical reviews, the readers for continued strong interests in our journal, and the associate editors for their great efforts to ensure a fair and high quality editorial process.

In 2011, we received 1720 paper submissions, which are a significant increase from the 1457 submissions in 2010. Our editorial board strives to publish research papers with significant technical novelty and contributions in a timely manner. By the end of 2011, all the papers submitted in 2010 or before have a final editorial decision. The average submission-to-epublication duration has been substantially reduced in recent years, to an average of 8.09 months for the 373 papers that appeared in IEEE Xplore during 2010. In addition, there is no publication backlog in printed issues.

The following table provides some statistics of the editorial and publication process for papers submitted during the period from 2008 to 2010.

Year <sup>1</sup>	2008	2009	2010
Total number of paper submissions	1062	1385	1457
Acceptance rate (percentage)	31.1	27.3	27.2
Average 1st-round review/decision duration (month)	3.20	2.46	2.69
Average submission-to-acceptance duration (month)	8.43	7.42	7.30
Average submission-to-rejection duration (month)	3.39	2.64	2.90
Average submission-to-epublication duration (month)	16.51	9.38	8.09

The TVT continues to be an important venue for both the academia and industry to share research results to accelerate R&D activities in vehicular technology. In terms of the IEEE Xplore usage, the TVT has been ranking the top 21<sup>st</sup> among 288 IEEE journals in the past few years. In 2010, the TVT received 486,646 downloads. Its impact factor has been increasing steadily in recent years, as shown in the following table.

Year	2004	2005	2006	2007	2008	2009	2010	2011
Impact Factor	0.611	0.860	1.071	1.191	1.308	1.488	1.490	1.921

In addition to papers presenting original research, we publish surveys and tutorials on topics of a general interest to our readership. We encourage submissions on emerging areas in vehicular technology. To better serve our community, we have been publishing special sessions, focusing on vehicular electronics and intelligent transportation systems, and some topics which are of interest to the mobile communications and networking community. The upcoming special sections include topics such as (a) diagnosis and fault tolerant control in electric vehicles, (b) self-organizing radio networks, and (c) graph theory and its application in vehicular networking. Please visit the TVT website, <http://transactions.vtsociety.org>, for details (Call for Papers) of the upcoming special sections.

Wei-hua Zhuang, Editor  
IEEE Transactions on Vehicular Technology

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<sup>1</sup> The data in the first 5 rows are for papers submitted in 2008, 2009, and 2010, respectively. The data in the last row are for papers appeared in the IEEE Xplore during 2008, 2009, and 2010, respectively.