

# Editorial

## Message From the Incoming Editor-in-Chief

**I**T IS A GREAT pleasure to assume the role of Editor-in-Chief (EIC) of IEEE TRANSACTIONS ON CIRCUITS AND SYSTEMS FOR VIDEO TECHNOLOGY (TCSVT). My involvement in TCSVT over the past four years as the Deputy EIC has been a tremendous experience and, indeed was the main motivation in taking up such an important responsibility. I would like to use this opportunity to thank the Circuits and Systems (CAS) EIC Selection Committee, especially Prof. David Allstot, CAS President, and Prof. Enrico Macii, Vice President of Publications, for recommending me as the new EIC for TCSVT.

Under the leadership of my predecessors, TCSVT has enjoyed an upward trend toward becoming one of the most prestigious IEEE journals. I thank them for their foresight and excellent management in taking this journal to where it is now. In particular, I would like to thank Dr. Chang Wen Chen for his vision and hard work in expanding the scope of TCSVT, maintaining the high quality of publications, and for his efforts in increasing the publication page limit during his four years. In addition, under his management, the submission rate has grown significantly from 450 to 600 in 2008.

A great debt of gratitude should also go to the Associate Editors (AEs) whose role in the timeliness and efficiency of the peer review process has been a major factor in securing high-quality publications. The editorial team, which I had the opportunity to observe as the Deputy EIC, has been instrumental not only in maintaining consistency in TCSVT scholarly publications, but also in establishing the transactions as a major outlet for international research.

My main objective for the next couple of years will be to pursue the policies of my predecessors, as well as implement new ones that can further strengthen the global perception of TCSVT. My first and most important task would be to gradually bring on board internationally well-known and energetic AEs who would be willing to dedicate their time and effort to ensure the highest quality publications through a rigorous review process. The AEs will be chosen based on their outstanding contributions and expertise in the various video research disciplines, and will be selected in a geographically-balanced manner worldwide.

Secondly, with the emergence of new areas of video technology, our goal is to play a leadership role in the most strategically important topics, through special issues as well as invited survey/review papers. These policies are also shared by our new Deputy EIC, Prof. Dan Schonfeld, in the Electrical and Computer Engineering Department, University of Illinois, Chicago. Prof. Schonfeld's record of service to IEEE, with the help of our editorial team, is impressive and his breadth of editorial experience is a valuable asset to our new editorial team. Together, we look forward to the challenge and to building on the great work of our predecessors.

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**Hamid Gharavi** received the Ph.D. degree from Loughborough University, Loughborough, U.K., in 1980.

He was with AT&T Bell Laboratories, Holmdel, NJ, in 1982. He then was transferred to Bell Communications Research (Bellcore), Piscataway, NJ, after the AT&T-Bell divestiture, where he was a Consultant on video technology and a Distinguished Member of Research Staff. In 1993, he was with Loughborough University as a Professor and Chair of Communication Engineering. Since September 1998, he has been with the Information Technology Laboratory, National Institute of Standards and Technology, U.S. Department of Commerce, Gaithersburg, MD. He was a Core Member of the Study Group XV (Specialist Group on Coding for Visual Telephony) of the International Communications Standardization Body Comité Consultatif International Téléphonique et Télégraphique. He was selected as one of the six university academics to be appointed to the U.K. Government's Technology Foresight Panel in Communications to consider the future through 2015 and make recommendations for allocation of key research funds. His research interests include wireless multimedia, mobile communications and third generation wireless systems, mobile ad-hoc networks, and video/image transmission. He holds eight U.S. patents related to these topics.

Dr. Gharavi received the Charles Babble Premium Award from the Institute of Electronics and Radio Engineering in 1986, and the IEEE Circuits and Systems Society Arlington Best Paper Award in 1989. He has been a Distinguished Lecturer of the IEEE Communication Society. In 1992, he was elected a Fellow of IEEE for his contributions to low bit-rate video coding and research in sub-band coding for image and video applications. He has been a Guest Editor for a number of special issues. He served as a Member of the Editorial Board of the PROCEEDINGS OF THE IEEE from January 2003 to December 2008. He is currently a Member of the Editorial Board of the *Institution of Engineering and Technology Image Processing*. He was an Associate Editor for the IEEE TRANSACTIONS ON CIRCUITS AND SYSTEMS FOR VIDEO TECHNOLOGY from 1996 to 2006. He then became the Deputy Editor-in-Chief of this IEEE TRANSACTIONS through December 31, 2009.

Current version published January 7, 2010.

Digital Object Identifier 10.1109/TCSVT.2009.2035775