From the Editor

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hen I accepted the invitation of Martin Hasler to take up the job as Associate Editor for the IEEE Transactions on Circuits and Systems in 1994, I certainly did not realize that I would be continuously serving as editor for different journals at various ranks for our Circuits and Systems Society (CASS) thereafter. In retrospect, in addition to being an Associate Editor for the Transactions under the Chief Editorships of Martin (1995–1997) and then M. N. S. Swamy (1999-2001), I had also served as the Deputy Editor-in-Chief for the Transactions-first for Part II and then for Part I-working with Sankar Basu over the past four years (2004-2007). Meanwhile, after being a Features Editor for the CASS Newsletter under the leadership of Michael K. Sain (1999–2004), I was particularly happy to have the privilege and pleasure of working as an Associate Editor with Chief Editor Maciej Ogorzalek for this Circuits and Systems Magazine until today.

As the new Editor-in-Chief of the Magazine, I would like to take this opportunity to convey my mission strategy and plan to our respected readers, which number more than ten thousand from CASS membership alone.

First, I will focus on publishing timely and visionary Feature Articles because I believe they are the core of the Magazine. Feature Articles are expected to represent and promote new and promising directions of research and development in the society and beyond. Feature Articles differ from the majority of the Transactions Papers in several aspects: they should be more descriptive but less technical; they should present more surveys and ideas in the public interest and less on niche issues; they should have more colored figures and pictures but fewer mathematical formulas and equations; they should be easily readable by the general readers, not just by specialists and domain experts. I will follow the Magazine tradition to invite Feature Articles but also accept self-submissionsinterested authors may submit their manuscripts directly to me at gchen@ee.cityu.edu.hk. All submissions, invited or not, will go through a rigorous review and revision process before being considered for possible publication in the Magazine.

Second, the Magazine is a handy volume for casual reading by our society members and other interested audiences, therefore it will publish and document important society news and events. These include, among others, the President's messages, announcements of new Technical Awards and new IEEE Fellows from the CASS each year, new breakthrough discoveries and inventions by society members, important announcements from the Executive Committee, Board of Governors, Technical Committees, and Regional Chapters of the CASS.

Third, with the establishment of the electronic publication of the IEEE CASS Newsletter at http://cassnewsletter.org, I have decided to move all "Call for Papers" of technical conferences and workshops to this fast-updated web-based e-newsletter, leaving more room for the Feature Articles. Therefore, future "Call for Papers" should be submitted to the Chief Editor of the e-Newsletter for timely announcement there.

Fourth, I will further promote the "Open Forum" column, which aims at getting open problems to the community especially for young researchers who may be looking for good research topics. Interested authors should submit their problem-based articles to any one of our three Open Forum Editors.

Last but not least, I would like to benchmark other excellent IEEE Magazines regarding strategic missions, technical contents and artistic layouts, so as to further improve the quality and publicity of this wellgoing *CAS Magazine*.

In the coming two years of my editorship, in cooperation with other editors of our several CASS Transactions and Magazines, I will endeavor to make this Magazine one of the best of its kind in the IEEE.

I hope you continue to enjoy the upcoming issues of the Magazine.

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