Editorial

THIS second issue of 2014 continues the consolidation of the production process for our journal: The backlog of old papers significantly decreases, and valuable special issues find appropriate space.

The first part of this issue collects some papers in the area of fuzzy logic technologies and applications in complex systems, robotics, and information system security. The papers address various topics encompassing theory, technologies, design methodologies, and applications.

The second part consists of the special issue on "Smart Grid Communications Systems," whose guest editors are Seong-Lyun Kim, Paris Kitsos, Maziar Nekovee, Richard Yu, and Yan Zhang. I would like to thank all the guest editors for having contributed to our Journal with this attractive issue.

In order to accommodate the possible needs of authors for open access to their publications, it is worth noting that this opportunity has been recently made available to authors. The journal has, in fact, become a hybrid journal. All papers are reviewed with the same quality review process. The authors of accepted papers can then opt for publishing either in the reader-pay mode without charges for authors (up to the allowed limit) or in the open-access mode without charges for the reader and the fee paid for by authors.

If you have any comment, suggestion, recommendation, or criticism, please do not hesitate to contact me. Everyone can help in continuously improving our journal. We aim to continue to have a live publication for our live community.

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Vincenzo Piuri (S'84–M'86–SM'96–F'01) received the Ph.D. degree in computer engineering from Politecnico di Milano, Milan, Italy, in 1989.

He was an Associate Professor with Politecnico di Milano, Milan, Italy, and a Visiting Professor with the University of Texas, Austin, TX, USA, and with George Mason University, Fairfax, VA, USA. Since 2000, he has been a Full Professor of computer engineering with Università degli Studi di Milano, Milan, Italy, where he was the Director of the Department of Information Technology from 2007 to 2012. His current research interests include the theory and industrial applications of neural networks, machine learning, signal and image processing, pattern analysis and recognition, biometrics, intelligent measurement systems, industrial applications, fault tolerance, digital processing architectures, embedded systems, and arithmetic architectures. He is the author or coauthor of more than 350 papers published in international journals, proceedings of international conferences, books, and book chapters.

Dr. Piuri is a Distinguished Scientist of the Association for Computing Machinery and a Senior Member of the International Neural Network Society. He is a member of the IEEE Publication Services and Products Board from 2013 to 2015. He served as the IEEE Director and IEEE Delegate for Division X from 2010 to 2012, the President of the IEEE Computational Intelligence Society from 2006 to 2007, the Vice President for Publications of the IEEE Instrumentation and Measurement Society from 2002 to 2004 and the IEEE Systems Council from 2008 to 2011, the Vice President for Membership of the IEEE Computational Intelligence Society from 2003 to 2004, and the Vice President for Education of the IEEE Biometrics Council from 2008 to 2009. He is the Editor-in-Chief of the IEEE Systems Journal from 2013 to 2015. He was an Associate Editor of the *IEEE Computational Intelligence Magazine* from 2010 to 2012, the IEEE TRANSACTIONS ON NEURAL NETWORKS from 2001 to 2004, the IEEE TRANSACTIONS ON INSTRUMENTATION AND MEASUREMENT from 1997 to 2002, and various other international journals. He was the recipient of the IEEE Instrumentation and Measurement Society Technical Award in 2002 for his contributions to the advancement of the theory and practice of computational intelligence in measurement systems and industrial applications, the IEEE Instrumentation and Measurement Society Distinguished Service Award in 2008, and the IEEE Computational Intelligence Society Meritorious Service Award in 2009.

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