

Editorial

THIS fourth issue of 2014 continues to show the increased standing of our journal in the international scenario. The 2013 bibliometric indices have been recently released: they clearly show an increase of all parameters, indicating an increase in visibility and consideration by the community for our journal.

	2013	2012
Number of citations	524	285
Impact Factor	1.746	1.270
Impact Factor without self-cites	1.574	1.018
5yrs Impact Factor	1.753	1.234
Immediacy	0.200	0.134
Cited Half Life	3.2	2.9
Citing Half Life	7.2	6.5
Eigenfactor	0.00272	0.00173
Article Influence	0.592	0.445

In case you are not familiar with these metrics, you can find some useful information, links and IEEE recommendation for their appropriate use in the journal website at <http://www.ieeesystemsjournal.org>.

This result has been possible due to the efforts of the entire Editorial Board, the many dedicated reviewers, and all the authors.

The first part of this issue collects some papers in the area of communications, power systems, transportation, aerospace, system design, system implementation, and marketing. Papers address various topics encompassing theory, technologies, design methodologies, and applications.

The second part consists of the special issue on “Complex Measurement Systems,” whose guest editor is Paolo Carbone.

I would like to thank him for having contributed to our journal with this attractive issue.

Beginning in 2015, the IEEE SYSTEMS JOURNAL will be distributed only electronically. This will allow us to save money, which will be used, as soon as possible, to increase the number of produced pages. In turn, this will help reduce the backlog more quickly and thus address the desires and the needs of our community.

In the same direction of increasing the effectiveness in serving our community, the IEEE Systems Council (which is sponsoring our journal) approved a new policy concerning the page limits: up to eight pages are complimentary (including text, figures, and tables, as well as optional biographies and photographs of authors) and up to an additional four pages are allowed with the extra page charge of \$150 per page. This new policy will apply to all papers submitted from January 1, 2015, including tutorial and survey papers.

If you have any comment, suggestion, recommendation, or criticism about this journal, 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 the Politecnico di Milano, Milan, Italy, in 1989.

He was an Associate Professor at the Politecnico di Milano and a Visiting Professor at the University of Texas, Austin, TX, USA, and George Mason University, Fairfax, VA, USA. Since 2000, he has been a Full Professor in computer engineering with the Università degli Studi di Milano, Crema, Italy, where he was the Director of the Department of Information Technology in 2007–2012. Since 2014, he has been an Honorary Professor at the Obuda University, Budapest, Hungary and a Guest Professor (equivalent to Honorary Professor) at the Guangdong University of Petrochemical Technology, Maoming, China. His current research interests include 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. His original results have been published in more than 350 papers 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 the Editor-in-Chief of the IEEE SYSTEMS JOURNAL for 2013–2015, and he was an Associate Editor of the IEEE COMPUTATIONAL INTELLIGENCE MAGAZINE in 2010–2012), the IEEE TRANSACTIONS ON NEURAL NETWORKS in 2001–2004, the IEEE TRANSACTIONS ON INSTRUMENTATION AND MEASUREMENT in 1997–2002, and other various international journals. He is the 2014 IEEE Vice President-Elect for Technical Activities, and he was the IEEE Director and IEEE Delegate for Division X in 2010–2012, the President of the IEEE Computational Intelligence Society in 2006–2007, the Vice President for Publications of the IEEE Instrumentation and Measurement Society in 2002–2004) and the IEEE Systems Council in 2008–2011), the Vice President for Membership of the IEEE Computational Intelligence Society in 2003–2004, and the Vice President for Education of the IEEE Biometrics Council in 2008–2009. He was a recipient of the IEEE Instrumentation and Measurement Society Technical Award in 2002, for the contributions to the advancement of 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.