

Editorial

THE international standing and appreciation of our journal is continuously growing, as clearly shown by the 2015 bibliometric indices that have been recently released.

	2015	2014	2013	2012
Number of citations	1076	732	524	285
Impact factor	2.114	1.980	1.746	1.270
Impact factor without self-cites	2.024	1.823	1.574	1.018
5 yrs impact factor	2.295	1.899	1.753	1.234
Immediacy	0.321	0.246	0.200	0.134
Cited half-life	3.3	3.4	3.2	2.9
Citing half-life	7.7	7.5	7.2	6.5
Eigenfactor	0.00444	0.00337	0.00272	0.00173
Article influence	0.772	0.693	0.594	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 web site at <http://www.ieeesystemsjournal.org>.

This result has been possible, thanks to the efforts of the entire Editorial Board, the many dedicated reviewers, and all the authors. I also like to take this opportunity for thanking the IEEE Systems Council, which is sponsoring our journal, for having significantly increased the number of pages produced each year and supporting the related heavy cost for the benefit of our community.

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 has been an Associate Professor at Politecnico di Milano, Milan, Italy, and a Visiting Professor at the University of Texas, Austin, TX, USA, and George Mason University, Fairfax, VA, USA. Since 2000, he is a Full Professor in computer engineering at the Università degli Studi di Milano, Italy, where he has been the Director of the Department of Information Technology (2007–2012). His current research interests include intelligent systems, 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 ACM, and a Senior Member of INNS. He is Editor-in-Chief of the IEEE Systems Journal (2013–2017) and has been an Associate Editor of the IEEE Computational Intelligence Magazine (2010–2012), the IEEE TRANSACTIONS ON NEURAL NETWORKS (2001–2004), the IEEE TRANSACTIONS ON INSTRUMENTATION AND MEASUREMENT (1997–2002), and various other international journals. He is the 2016 IEEE Past Vice President for Technical Activities and has been the 2015 IEEE Vice President for Technical Activities, the IEEE Director (2010–2012, 2015), the IEEE Delegate for Division X (2010–2012), the President of the IEEE Computational Intelligence Society (2006–07), the Vice President for Publications of the IEEE Instrumentation and Measurement Society (2002–2004) and the IEEE Systems Council (2008–2011), the Vice President for Membership of the IEEE Computational Intelligence Society (2003–2004), and the Vice President for Education of the IEEE Biometrics Council (2008–2009). He received the IEEE Instrumentation and Measurement Society Technical Award (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 (2008), and the IEEE Computational Intelligence Society Meritorious Service Award (2009). He is an Honorary Professor at the Obuda University, Budapest, Hungary (since 2014), and a Guest Professor (equivalent to Honorary Professor) at Guangdong University of Petrochemical Technology, China (since 2014).

The first part of this issue presents two survey papers in the emerging area of green computing and communications.

The second part consists of special issues: “Systems-related topics in Robotics & Automation for human health,” whose guest editors are Azorin, Agrawal, and Shimoda; “Intelligent Internet of Things,” whose guest editors are Jiang, Wang, Di Martino, Ma, and Yau; “Cyber-innovated Environmental Sensing, Monitoring and Modeling for Sustainability,” whose guest editors are Chang, Kumar, Yen, and Wang. I would like to thank all of these guest editors for having contributed to our journal with these attractive issues.

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.

VINCENZO PIURI, *Editor-in-Chief, IEEE Systems Journal*
 Department of Computer Science
 Università degli Studi di Milano
 Via Bramante 65, 26013 Crema, Italy
 e-mail: vincenzo.piuri@unimi.it
 phone: +39-02-503-30066
 fax: +39-02-503-30074