International Journal of Innovative Computing, Information and Control

Publisher's Note

Most Cited Paper Award 2009

ICIC International presents the first annual ''Most Cited Paper Award'' for *International Journal of Innovative Computing, Information and Control*. The most cited paper award offers an alternative to committee-selected ''best papers''. The only objective and transparent metric that is highly correlated with the quality of a paper is the number of citations. We hope that the design of this most cited paper award will ensure fairness and equal opportunity for all authors published in the Journal. It is our hope that this award will serve authors as a means of recognition and thanks that they have chosen to publish their best work in *International Journal of Innovative Computing, Information and Control*. We also hope to inspire others to submit their best work to the journal.

Papers for this distinction are determined solely based on the highest number of cites, excluding self-citations, received for all journal articles published in 2007 [data culled out from ISI Web of Knowledge reports, http://apps.isiknowledge.com [created on 31 December 2009]. For 2009, two articles will share the award: ''Optimal linear filtering for systems with multiple state and observation delays'' by M.V. Basin, E.N. Sánchez, and R. Martínez Zúñiga, *International Journal of Innovative Computing, Information and Control* , vol.3, no.5, pp.1307-1320 (2007), and "Exponential stability analysis for discrete-time switched linear systems with time-delay" by R. Wang and J. Zhao, *International Journal of Innovative Computing, Information and Control* , vol.3, no.6(B), pp.1557-1564 (2007).

We congratulate the authors on this achievement.

Michael V. Basin received his Ph.D. degree in Physical and Mathematical Sciences with major in Automatic Control and System Analysis from the Moscow Aviation Institute in 1992. His work experience includes Senior Scientist position in the Institute of Control Science (Russian Academy of Sciences) in 1992-96, Visiting Professor position in the University of Nevada at Reno in 1996-97, and Full Professor position in the Autonomous University of Nuevo Leon, Mexico, from 1998.

Starting from 1992, Dr. Basin published more than 80 research papers in international referred journals and more than 120 papers in Proceedings of the leading IEEE and IFAC conferences and symposiums. He is the author of the monograph "New Trends in Optimal Filtering and Control for Polynomial and Time-Delay Systems," published by Springer. His works are cited more than 400 times. Dr. Basin has supervised 7 doctoral and 4 master's theses (all of them are successfully defended) and is currently supervising 4 doctoral theses and 2 master's theses. He serves as the Interim Editor-in-Chief of Journal of The Franklin Institute, an Associate Editor of the IEEE Control System Society Conference Editorial Board, International Journal of Innovative Computing, Information and Control, International Journal of Systems Science, Dynamics of Discrete, Continuous, and Impulsive Systems, Series B, and other journals, as a session chairman at a series of the leading IEEE and IFAC conferences, and as a reviewer for a number of leading international journals and conferences in the area of automatic control.

 ISSN 1349-4198 PRINTED IN JAPAN

Dr. Basin serves as a Program Committee Member of IEEE Conference on Decision and Control 2008, IEEE Conference on Control Applications 2009, IEEE 11th Workshop on Variable Structure Systems 2010, IEEE International Conferences on Innovative Computing, Information and Control 2006-2010, Mexican Automatic Control Conferences 2006, 2008. Dr. Basin was awarded a title of Highly Cited Researcher by Thomson Reuters (International Science Institute), the publisher of Science Citation Index, in 2009; he is a Senior Member of the IEEE Control Systems Society and a regular member of the Mexican Academy of Sciences. His research interests include optimal filtering and control problems, stochastic systems, time-delay systems, identification, sliding mode control and variable structure systems.

Edgar N. Sánchez was born in Sardinata, Colombia, South America, in 1949. He obtained the BSEE, major in Power Systems, from Universidad Industrial de Santander (UIS), Bucaramanga, Colombia in 1971, the MSEE from CINVESTAV-IPN (Advanced Studies and Research Center of the National Polytechnic Institute), major in Automatic Control, Mexico City, Mexico, in 1974 and the Docteur Ingenieur degree in Automatic Control from Institut Nationale Polytechnique de Grenoble, France in 1980.
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 ISSN 1349-4198 PRINTED IN JAPAN

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Innovative Computing, Information and Control

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 ISSN 1349-4198 PRINTED IN JAPAN