

OPENING EDITORIAL



Welcome to the inaugural issue of International Journal of Complex Systems – Computing, Sensing and Control.

This Journal publishes top quality unpublished original theoretical and practical articles on computing, sensing and control of various complex systems, such as biological, chemical, physical, and engineering systems. The Journal seeks to print articles on diversified topics on complex systems, such as system definition, modeling, simulation, analysis, data analytic, architecture, design and complete solutions, sensing, sensory fusion, big data, case studies and tutorial articles. The Journal would be interested in distributed development and maintenance of real-world systems by multidisciplinary teams of scientists and engineers.

The scope of the Journal include, but not limited to: sensor design, integration and fusion for systems; sensor networks, sensor based control and automation, vision and image processing for systems; sensing and multi-sensor fusion for systems; sensor data analysis and system diagnosis; intelligent systems; traffic modeling and transportation systems; systems modeling, identification and simulations; robotic systems; system control; power system analysis and control; mechatronic systems; biomimetics and bio-inspired systems, network control and system of systems (cyber-physical systems).

This Journal aims to provide a platform for all experts, professionals and scholars with creative contributions to get together and share some inspiring ideas and accomplish great achievements in the general field of complex systems.

We are delighted with and highly grateful to many colleagues and friends with diversified expertise in complex systems from all over the world to support the Journal and service on our editorial board, particularly to our Honorary Editor Professor Mo Jamshidi of the University of Texas in San Antonio, USA with his

tremendous support and important advice. We are also immensely grateful to the support from our publisher TSI Inc. in USA.

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