

Special Issue

Intelligent Control in Industrial and Renewable Systems

Message from the Guest Editors

Many computational intelligence and learning methods, including expert systems, fuzzy control, neural networks, genetic algorithm, artificial immune networks, swarm particle techniques, ACO, reinforcement learning, etc., have gained successful applications in many control automation fields. In recent years, a trend has emerged in which techniques of computational intelligence, learning control and automation have been integrated into intelligent control or automation systems on a variety of scales to meet the needs of implementation at the angle of products. This Special Issue is devoted to all topics related to intelligent control and its applications, including (but not limited to) the following subjects:

- Intelligent Control: fuzzy control, neuro-control, neuro-fuzzy, intelligent-PID control, hybrid techniques, etc.
- Optimization by heuristic techniques in system engineering and control
- Modelling and identification by Intelligent Techniques
- Engineering applications of Intelligent Computation
- Applications in industry and energy system.
- Other related topics

Guest Editors

Prof. Dr. Matilde Santos

Prof. Dr. Eloy Irigoyen

Prof. Dr. José Manuel Andújar Márquez

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Applied Sciences
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
appls@mdpi.com

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About the Journal

Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo
Dipartimento di Fisica, Politecnico di Milano, Piazza L. da Vinci 32,
20133 Milano, Italy

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