

Special Issue

Versatile Intelligent Portable Interfaces for Human-Robot Interaction Systems

Message from the Guest Editors

The scope of this Special Issue is to present and communicate new trends in the design, control and applications of real time control of intelligent sensors systems using advanced intelligent control methods and techniques. We encourage submissions using innovative human-robot (H2R) interaction systems, machine-to-machine (M2M) interfaces, Neutrosophic logic, Extenics control applied on H2R, multi-sensor fusion techniques integrated through versatile intelligent portable (VIP) platforms, combined with computer vision, virtual and augmented reality (VR&AR), intelligent communication including remote control, adaptive sensor networks, intelligent decision support systems (IDSS) including remote sensing and their integration with DSS, GA-based DSS, fuzzy sets DSS, rough sets-based DSS, intelligent agent-assisted DSS, process mining integration to decision support, adaptive DSS, computer-vision-based DSS and sensory and robotic DSS.

Guest Editors

Prof. Dr. Luige Vladareanu

Institute of Solid Mechanics of the Romanian Academy, 010141
Bucharest, Romania

Prof. Dr. Florentin Smarandache

Department of Mathematics, University of New Mexico, Gallup, NM
87301, USA

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4052 Basel, Switzerland
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Sensors is a leading journal devoted to fast publication of the latest achievements of technological developments and scientific research in the huge area of physical, chemical and biochemical sensors, including remote sensing and sensor networks. Both experimental and theoretical papers are published, including all aspects of sensor design, technology, proof of concept and application. *Sensors* organizes Special Issues devoted to specific sensing areas and applications each year.

Editor-in-Chief

Prof. Dr. Vittorio M. N. Passaro

Dipartimento di Ingegneria Elettrica e dell'Informazione (Department of Electrical and Information Engineering), Politecnico di Bari, Via Edoardo Orabona n. 4, 70125 Bari, Italy

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