Special Issue

Sensors in Machine Intelligence and Soft Computing

Message from the Guest Editors

Artificial intelligence and machine intelligence form the basis for all computer learning and are the future of all complex decision making where networking (WSN) cannot be avoided. This Special Issue aims for the rapid dissemination of research results relevant to the targeted artificial intelligence (AI), machine intelligence, image processing, pattern recognition, computer vision, and networking communities. The scope encompasses research areas, including agents and multi-agent systems, automated reasoning, constraint processing and searching, knowledge representation, machine learning, planning, scheduling, computer vision, and uncertainty/approximation. This Special Issue also provides a premier interdisciplinary platform for researchers, practitioners, and educators to promote the most recent innovations, trends, and concerns, as well as practical challenges encountered, alongside solutions adopted in the fields of machine intelligence, soft computing, and networking.

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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.

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