

Special Issue

Multiagent Systems, Learning and Their Applications to Robotic (Mobile, Aerial, Underwater, Industrial and Medical) Systems

Message from the Guest Editor

In recent years, multi-agent systems have received a great deal of attention from researchers in different disciplines far beyond computer science and artificial intelligence communities. This is because multi-agent systems can be used to solve complex problems in various fields that are difficult or impossible for single agents or systems. The goal of this special issue is to gather novel contributions on multiagent systems, learning and their applications to mobile, aerial, underwater, industrial and medical robotic systems. This Special Issue will focus on identification, modeling, coordination, control and machine-learning methods for robotic systems with the presence of uncertainty. Manuscripts specifically addressing the theoretical, experimental/practical and technological aspects of identification, modeling, cooperation/synchronization, control and learning techniques for robotic systems and extending the concepts and methodologies from classical methods to advanced robust methods with the presence of uncertainty will be highly desirable for this Issue.

Guest Editor

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Message from the Editor-in-Chief

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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