Special Issue

Sensors for Robotic Applications in Europe

Message from the Guest Editors

Historically, robots have been long used in industry for performing a vast array of tasks in which the objective was to remove humans from dirty, dull, and dangerous tasks and environments. Today, robots are increasingly playing a role in our daily life and in civil society. They are called upon to do housework, to help and extend the social life of the elderly and the weak, to protect the environment, to keep worrying climatic events under control, and to help workers and people in a variety of tasks. In addition, they are also being used in industry and increasingly so in tasks where close collaboration between humans and robots is required. In the past years, we have witnessed significant applications of personal and household service robots, including vacuum and cleaning robots, educational robots, toy robots, and assistive and elderly care robots. For detailed information, please visit here.

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Deadline for manuscript submissions

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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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