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Select Papers from the 2020 2nd International Conference on Robotics, Intelligent Control and Artificial Intelligence

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Deadline for manuscript
submissions:

closed (31 December 2020)

Message from the Guest Editors

Dear Colleagues,

Robot technology is a kind of advanced technology which integrates computers, cybernetics, mechanisms, information and sensing technology, artificial intelligence, bionics, and other disciplines. Robots are mainly divided into industrial robots and special robots, which have important uses in industry, medicine, agriculture, the service industry, the construction industry, and even military fields.

The Special Issue will select excellent papers about sensor application from the 2020 2nd International Conference on Robotics, Intelligent Control and Artificial Intelligence (RICAI 2020). The excellent papers will be sensor studies on topics related to robot control technology, intelligent perception systems, robot perception and data fusion, robot operating system, unmanned system control technology, intelligent control system, intelligent manufacturing technology, pilotless automobile.

Keywords:

- sensors with robotics
- intelligent perception systems
- unmanned system control technology
- intelligent control systems
- sensors in intelligent manufacturing
- sensors in automatic control



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Special Issue



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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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