

Special Issue

Intelligent Industrial Process Control Systems: 2nd Edition

Message from the Guest Editor

The widespread realization of Industry 4.0 forces continuous progress in all its embedded technologies. Intelligent manufacturing systems are modern systems of manufacturing that integrate the abilities of humans, machines and processes to achieve the best possible outcome. In this context, control processes directly influence the behavior of industrial systems. They are supposed to operate in a safe, reliable and precise way. In order to do that, several modern technologies are combined together in an integrated design involving artificial intelligence. This Special Issue is dedicated to interdisciplinary research in the area of intelligent industrial process control systems. It calls for cutting-edge contributions to fundamental theoretical research, as well as application-based research. This Special Issue covers, but is not limited to, the following topics:

- Artificial intelligence for industrial applications;
- Computational intelligence in control;
- Cyber-security of industrial control systems;
- Digital manufacturing;
- Flexible manufacturing systems;
- Industrial control systems;
- Industry 4.0;
- Intelligent control;
- Intelligent industrial processes;
- ...

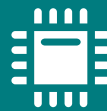
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Deadline for manuscript submissions

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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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