

Special Issue

Intelligent Manufacturing Systems and Applications in Industry 4.0

Message from the Guest Editors

This Special Issue aims to provide a platform for researchers and engineers from academic institutes and industrial sectors to exchange their research ideas, disseminate their recent research results, and overview emerging research directions in intelligent manufacturing systems and applications. Potential topics include, but are not limited to, the following:

- Artificial intelligence techniques for manufacturing systems;
- Control methods and strategies in manufacturing systems;
- Intelligent optimization for manufacturing systems;
- Cloud manufacturing in the context of Industry 4.0;
- Internet of Things (IoT)-enabled manufacturing;
- Digital twins for manufacturing systems;
- Cyber-physical systems;
- Intelligent design for customized products;
- Integrated and intelligent manufacturing;
- Industrial internet architecture and theory;
- Information systems and network security;
- Industrial robots.

Guest Editors

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Deadline for manuscript submissions

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About the Journal

Message from the Editor-in-Chief

Electronics is a multidisciplinary journal designed to appeal to a diverse audience of research scientists, practitioners, and developers in academia and industry. The journal is devoted to fast publication of latest technological breakthroughs, cutting-edge developments, and timely reviews of current and emerging technologies related to the broad field of electronics. Experimental and theoretical results are published as regular peer-reviewed articles or as articles within Special Issues guest-edited by leading experts in selected topics of interest.

Editor-in-Chief

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