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# **Intelligent Manufacturing Systems and Applications in Industry 4.0**

systems and applications.

Dear Colleagues,

Guest Editors: Message from the Guest Editors

Prof. Dr. Chunjie Yang

Prof. Dr. Qing-Guo Wang

Prof. Dr. Ping Zhou

Prof. Dr. Zhaohui Jiang

Dr. Zhuoyun Nie

Deadline for manuscript submissions: closed (15 January 2024) Potential topics include, but are not limited to, the following:

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

- 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.





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# **Editor-in-Chief**

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### Message from the Editor-in-Chief

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