



## Industrial Artificial Intelligence: Innovations and Challenges

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Deadline for manuscript  
submissions:

**closed (30 April 2023)**

### Message from the Guest Editors

We look forward to receiving submissions of the latest research findings suggesting theories and practical solutions for various practical applications in industries based on artificial intelligence.

Authors are encouraged to submit contributions regarding the latest theories, methods, algorithms and applications of AI in:

- Controllable nuclear fusion;
- Nuclear power plants;
- Fluid machinery;
- Face recognition;
- Image and video recognition;
- Surface defect detection;
- Structural health monitoring;
- The quality inspection of the semiconductor industry;
- Industry monitoring based on fiber sensors;
- Other related areas.





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## Editor-in-Chief

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## 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.

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