

## Special Issue

# Application of Artificial Intelligence in Industrial Networks and Communication

### Message from the Guest Editor

The application of artificial intelligence (AI) to industrial networks and communications has gained considerable attention in recent years, making breakthroughs in both manufacturing and supply chains, as well as in industrial data analysis, management and coordination systems. Despite the great interest of researchers and business practitioners, the group of technologies in question is still at the beginning of its development, having evolved from the Industry 4.0 paradigm to Industry 5.0 with a huge focus on completeness, reliability and cybersecurity. This Special Issue brings together a collection of cutting-edge research papers that explore the role of AI in optimizing industrial networks, improving communication systems and enabling intelligent decision-making in industrial settings.

### Guest Editor

Prof. Dr. Dariusz Mikołajewski

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### Deadline for manuscript submissions

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## Electronics

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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 guestedited by leading experts in selected topics of interest.

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### Editor-in-Chief

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