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# Application of Artificial Intelligence in Industrial Networks and Communication

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### 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 evoled 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.



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## Message from the Editor-in-Chief

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