Special Issue

Machine Learning in Industry Systems

Message from the Guest Editors

The focus of this topical collection is to explore the intersection of machine learning and industry systems across a diverse range of engineering disciplines, including electrical and computer engineering, mechanical science engineering, automotive engineering, manufacturing engineering, and more. The scope of this topical collection encompasses original research articles, reviews, and case studies that demonstrate innovative applications of machine learning in industrial contexts. Contributions may address both theoretical advancements in machine learning algorithms and practical implementations in real-world industrial settings. The purpose of this topical collection is two-fold: 1. To provide a platform for researchers, engineers, and practitioners from diverse engineering disciplines to share their latest findings, innovations, and experiences in applying machine learning to industry systems. 2. To advance the understanding of how machine learning can revolutionize traditional industrial practices, improve operational efficiency, reduce costs, enhance product quality, and drive innovation across various engineering domains.

Guest Editors

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Deadline for manuscript submissions

15 June 2025

Electronics

an Open Access Journal by MDPI

Impact Factor 2.6
CiteScore 6.1

mdpi.com/si/202054

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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.

Editor-in-Chief

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