Special Issue

Machine Learning, Image Analysis and IoT Applications in Industry

Message from the Guest Editors

Technological advances in communications and storage devices have allowed the industry to generate vast amounts of data. Therefore, the use of artificial intelligence (AI) and the Internet of Things (IoT) technologies in industry has enabled for innovative solutions and industry to become a market leader. However, despite the recent advances made, industry still faces existing and new challenges that must be addressed with new technological solutions. In order to cope successfully with the needs of the industry, it is necessary to investigate multidisciplinary approaches. This Special Issue invites high-quality research papers to address challenges in industry. This Special Issue "Machine Learning, Image Analysis and IoT Applications in Industry", invites original research and comprehensive reviews, including but not limited to the following topics: - machine learning- image processing- image segmentation- deep learning- data pre-processing- real-time applications- transfer learning- IoT- distributed machine learning- big data.

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Deadline for manuscript submissions

closed (15 May 2024)

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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 guest-edited by leading experts in selected topics of interest.

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