Special Issue

Recent Advances and Applications of Computational Intelligence

Message from the Guest Editor

Computational intelligence is a computing paradigm based on bionics and language, which has shown diverse extensions in theory, design, application, and development. From the basic technical development of the three pillars of technology: neural network, fuzzy system, and evolutionary computing, to the growth of data science and deep learning in recent years, the applications of computational intelligence achieve success in various fields, including environmental sustainability, industrial manufacturing, explainable Al, biological information, financial engineering, medical services, and intelligent machinery, etc. This Special Issue invites researchers and professional practitioners to contribute high-quality original research papers and technical developments on various aspects of computational intelligence. The submitted papers hope to include technical development and application fields. The main topics of the Special Issue include but are not limited to the following keywords.

Guest Editor

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Deadline for manuscript submissions

closed (31 October 2024)



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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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