

Special Issue

Evolutionary Computation Methods for Real-World Problem Solving

Message from the Guest Editors

This Special Issue wishes to solicit state-of-the-art research or works in progress on Evolutionary Computation Methods for Real-World Problem Solving. Potential topics include, but are not limited to, multi-objectives optimization, self-adaptive system modelling, genetic programming/gene expression programming, deep neural network models, evolutionary data engineering, machine learning with data engineering, evolutionary information/knowledge representation, evolutionary data encryptions, and evolutionary computational architecture for real-world problem solving. We welcome original research articles covering real evolutionary computation solution applications in real-world problems, as well as methods, applications, case studies, challenges, and developments in complex system engineering areas including, but not limited to, manufacturing, transportation, telecommunications, power systems, and medical engineering.

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Deadline for manuscript submissions

closed (15 February 2025)



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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.

Editor-in-Chief

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