

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.

Guest Editors

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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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