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Advances on Evolutionary Computing

Guest Editor:

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Message from the Guest Editor

Evolutionary computing has attracted the attention of researchers over the years due to its applicability and flexibility regarding handling constraints, computational expensive, dynamic changes, and multiple conflicting objectives. With the growth of complex applications and real-world engineering scenes, researchers in this field have to continuously face new challenges, which require new technologies and innovative solution methods. This Special Issue focuses on the research frontiers of evolutionary computing in both practical and theoretical aspects. Examples of new technologies include approaches that combine machine learning and evolutionary computation to solve difficult engineering problems. Examples of innovative solution methods include designing a new framework of evolutionary computing and rigorous analyses of related techniques. Other cutting-edge techniques to handle challenging issues in evolutionary computing are also highly encouraged. I sincerely invite you to submit your best research to this Special Issue on "Frontiers Related to Evolutionary Computing".



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Message from the Editor-in-Chief

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