



Genetic Programming

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Deadline for manuscript
submissions:

closed (30 June 2021)

Message from the Guest Editors

Dear Colleagues,

We invite you to submit your work to this Special Issue on “Genetic Programming”. We invite the submission of recent state-of-the-art advancements and up-to-date issues in the field of genetic programming (GP), evolutionary computation, and population-based optimization. We welcome paper tackling theoretical studies, experimental investigations, or practical applications.

Potential topics include but are not limited to non-traditional tree-based GP models, like grammatical evolution, geometric semantic GP, linear GP, Cartesian GP, neuroevolutionary approaches, and the hybridization of GP with other evolutionary algorithms or machine learning methods.

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Guest Editors





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Message from the Editor-in-Chief

Algorithms are the very core of Computer Science. The whole area has been considered from quite different perspectives, having led to the development of many sub-communities: Complexity theory (limitations), approximation or parameterized algorithms (types of problems), geometric algorithms (subject area), metaheuristics, algorithm engineering, medical imaging (applications), indicates the range of perspectives. Our journal welcomes submissions written from any of these perspectives, so that it may become a forum for exchange of ideas between the corresponding scientific subcommunities.

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