Special Issue

Genetic Programming, Theory, Methods and Applications

Message from the Guest Editors

Genetic Programming (GP) is the most recent technique in the field of evolutionary computation. Important results have been obtained in the definition of semantics-based operators and the run-time analysis of GP.

This Special Issue aims to collect contributions in the area of GP with the goal of advancing the current knowledge of the field. In particular, contributions covering theoretical contributions are encouraged. These contributions will ideally be focused on hybridization methods, neuroevolution, semantics, runtime analysis, or other significant topics in the field of GP. Practical contributions are also welcome, but they should report significant results achieved with GP to overcome complex real-world problems.

- genetic programming
- evolutionary computation
- hybridization
- semantics
- neuroevolution.

Guest Editors

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Deadline for manuscript submissions

closed (20 September 2022)



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Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

Editor-in-Chief

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