

Special Issue

Advances in Genetic Programming and Soft Computing

Message from the Guest Editors

Recently, Genetic Programming (GP) and related soft computing methods have gained significant attention from the research community. They have been used to solve various real-world problems. The reason for their popularity lies in their flexibility and ability to obtain high-quality solutions to complex machine learning and optimization problems. Recent trends in this area include study of multi-objective optimization, the application of hyper-heuristics for various combinatorial optimization problems, and solving large-scale and difficult real-world problems. Due to the wide range of applications, as well as the recent advances made in genetic programming and soft computing, it is expected that this area of research will continue to attract the attention of the research community and lead to new significant advances. This Special Issue provides an opportunity for researchers to publish their new work in the field of genetic programming and soft computing. Relevant research should apply solution approaches that incorporate genetic programming and metaheuristics as well as soft computing techniques.

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Message from the Editor-in-Chief

The journal *Mathematics* publishes high-quality, refereed papers that treat both pure and applied mathematics. The journal highlights articles devoted to the mathematical treatment of questions arising in physics, chemistry, biology, statistics, finance, computer science, engineering and sociology, particularly those that stress analytical/algebraic aspects and novel problems and their solutions. One of the missions of the journal is to serve mathematicians and scientists through the prompt publication of significant advances in any branch of science and technology, and to provide a forum for the discussion of new scientific developments.

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