

## Special Issue

# Evolutionary Process for Engineering Optimization

### Message from the Guest Editors

We invite the researchers to submit their original contributions addressing particular challenging aspects in evolutionary computation from both theoretical and applied viewpoints. Authors are encouraged to submit their contributions covering the following topics:

**Methods** (but not be limited to):

Evolutionary computation

Swarm intelligence

Meta-heuristics

Genetic algorithm

Genetic programming

Differential evolution

Particle swarm optimization

Ant colony optimization

Bacterial foraging optimization **Applications** (but not be limited to):

Material Optimization

Process Optimization

Engineering design problems

Complex system modelling and optimization

Constraint handling

Parameters tuning

Industrial problems

Benchmarks

Imaging and vision

Knowledge processing

Intelligent fault detection

Control and manufacturing applications

Multi/Many-objective optimization

Real-world applications for complex systems

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### Guest Editors

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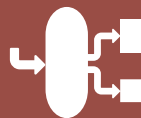
Dr. Laith Abualigah

Faculty of Information Technology, Al Al-Bayt University, Mafraq, Jordan

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### Deadline for manuscript submissions

closed (15 June 2022)



## Processes

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You are invited to contribute either a research article or a comprehensive review for consideration and publication in *Processes* (ISSN 2227-9717). *Processes* is published in open access format – research articles, reviews, and other content are released on the internet immediately after acceptance. The scientific community and the general public have unlimited, free access to the content. As an open access journal, *Processes* is supported by the authors and their institutes through the payment of article processing charges (APCs) for accepted papers. We would be pleased to welcome you as one of our authors.

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