



## Evolutionary Process for Engineering Optimization (II)

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Deadline for manuscript submissions:

**closed (30 April 2023)**

### 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.

### 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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