Evolutionary Computation and Artificial Intelligence in Control and Robotic System

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Message from the Guest Editor

This Special Issue focuses on new perspectives and applications of evolutionary optimization methods and artificial intelligence applied to control systems and robotics. These engineering domains have recently leveraged evolutionary and intelligent approaches, including, but not limited to, mathematical and computational tools such as genetic algorithms, swarm intelligence, metaheuristic optimization, statistical inference, fuzzy systems, neural networks, and deep learning.

- evolutionary computation
- computational intelligence
- intelligent control systems
- intelligent robotics
- machine intelligence
- applied artificial intelligence
- metaheuristic optimization
- neuroevolution
- reinforcement learning

Special Issue

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Message from the Editor-in-Chief

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