



Bioinspired Intelligent Algorithms for Optimization, Modeling and Control: Theory and Applications

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Message from the Guest Editor

The aim of this special issue is to highlight recent advances in the development and application of bioinspired intelligent algorithms to solve real-world problems related to optimization, modeling and control, to provide a space for collaboration between researchers from different disciplines to solve real-world applications with their respective constraints and features in different fields of research. Papers with mathematical analysis and real-world application are particularly welcome.

Topics of interest include, but are not limited to:

- Bioinspired intelligent algorithms for modeling
- Bioinspired intelligent algorithms for control
- Bioinspired intelligent algorithms for optimization
- Data-driven bioinspired intelligent algorithms
- Deep learning bioinspired intelligent algorithms
- Mathematical analysis of bioinspired intelligent algorithms
- Bioinspired intelligent algorithms applications to: robotics, dynamic systems, complex networks, classification, forecasting, biomedical systems, energy systems, industry, transportation, mechatronics, others.





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Message from the Editor-in-Chief

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