Special Issue

Artificial Intelligence (AI)

Message from the Guest Editors

Practical issues are becoming progressively more important in the bionics and biomimicry. However, so far only limited attention has been paid to how these issues can be used in the most basic aspects of living organisms and the transfer of their properties to human application. Our goal in proposing this Special Issue entitled "Artificial Intelligence " is to combine many of the ongoing research activities on application of AI techniques in biomimicry and bionics into a single open source document. The contributions to this Special Issue will encompass wide topics in *Biomimetics* in many regions around the world, including, but not limited to, the application and development of more efficient of AI techniques in experimental, theoretical, and review contributions from a multidisciplinary community of physicists, material scientists, biologists, and engineers working on functional materials.

Guest Editors

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Deadline for manuscript submissions

closed (20 October 2022)

Biomimetics

MDPI

Biomimetics

an Open Access Journal by MDPI

Impact Factor 3.9
CiteScore 4.2
Indexed in PubMed

mdpi.com/journal/
biomimetics

About the Journal

Message from the Editor-in-Chief

Editor-in-Chief

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manuscripts are peer-reviewed and a first decision is provided to authors approximately 17.1 days after submission; acceptance to publication is undertaken in 2.8 days (median values for papers published in this journal in the first half of 2025).

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