



## Advances in Computing Methods for Artificial Intelligence

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Deadline for manuscript  
submissions:

**closed (20 May 2025)**

### Message from the Guest Editors

Dear Colleagues,

Recent innovations in neural networks' architectures, parallel computing, and the availability of large datasets have reinvigorated research in Artificial Intelligence (AI). This paradigm shift is evident in stability theory in computation, pattern recognition, knowledge discovery, computer vision, natural language processing, image processing, quantum computing, etc. In this issue, we invite researchers to contribute unpublished works to this emerging area of science. Specifically, we seek theoretical, recent developments or survey papers with substantial contributions of AI in fields such as Information Theory, Graph Theory, Numerical Methods, Dynamical Systems, Computational Complexity, Engineering, Cybersecurity, Biomedical, Bioinformatics, Environmental Science, Neuroscience, Healthcare, Financial Services, Cryptography, etc.





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## Message from the Editor-in-Chief

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