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Newest Results in Gravitational Waves and Machine Learning

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Message from the Guest Editors

Dear Colleagues,

This Special Issue will gather a collection of articles on artificial intelligence technique development for gravitational waves, algorithm design and pipeline software development for gravitational wave data analyses, the newest results on gravitational wave science with and without artificial intelligence methods, and others.

Contributions are welcome on theories, simulations, and data. The selection criteria consider the formal and technical soundness, experimental support, and relevance of the contribution.

Dr. Zhoujian Cao
Prof. Dr. Lijing Shao
Dr. Zhixiang Ren
Guest Editors



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Special Issue



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Message from the Editor-in-Chief

The multidisciplinary *Universe* journal is aiming to follow and, hopefully, to lead to the largest extent as possible the ever-self renovating threads which weave mathematical theories with our understanding of the magnificent natural world. On behalf of all the distinguished members of the editorial board, I extend my welcome to this new journal and look forward to hearing from the interested contributors and learning about their valuable research.

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