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Gravitational Radiation in Cosmological Spacetimes

Guest Editor:

Dr. B.P. Bonga (Béatrice)

Institute for Mathematics,
Astrophysics and Particle
Physics, Radboud University,
6525 AJ Nijmegen, The
Netherlands

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Message from the Guest Editor

Dear Colleagues,

With the increasing sensitivity of gravitational wave observatories, we will observe radiation emitted by sources increasingly far away, and therefore, cosmological effects will become important. Consequently, a fundamental understanding beyond geometrical optics approximation in the linearized setting is needed.

This Special Issue aims to collect and act as a catalyzer for progress in our understanding of gravitational waves emitted by compact sources in cosmological spacetimes—both with and without a cosmological constant.

Dr. B.P. Bonga (Béatrice)

Guest Editor



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Special Issue



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Editor-in-Chief

Prof. Dr. Lorenzo Iorio

Ministero dell'Istruzione e del
Merito, Viale Unità di Italia 68,
70125 Bari, BA, Italy

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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Universe Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

Tel: +41 61 683 77 34
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