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## Quantum Cosmology

Guest Editor:

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Deadline for manuscript submissions:

**closed (15 October 2021)**

### Message from the Guest Editor

Dear Colleagues,

Within the second half of the last century, quantum cosmology concretely became one of the main research lines within gravitational theory and cosmology. Furthermore, quantum cosmology can become a domain that will gradually develop further during the next handful of decades, perhaps assisted from technological developments. Indications for new physics could emerge and then the observable universe would surely be taken from quite a new perspective. That motivates in bringing quantum cosmology to more research groups and individuals.

This Special Issue (SI) aims to provide a wide set of reviews, ranging from foundational issues, as well as recent advancing discussions. The aim of this SI is to bring motivation for new researchers, so to employ and further develop quantum cosmology during the forthcoming decades. Hopefully, this will assist new interested researchers, whereby he or she can have a single open-access online volume, with reviews that can help her or him. In particular, then selecting what to explore, read with more detail, where to proceed, and investigate further within quantum cosmology.

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# Special Issue



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## Editor-in-Chief

### **Prof. Dr. Lorenzo Iorio**

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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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