



universe

an Open Access Journal by MDPI



Selected Papers from the 7th International Conference on New Frontiers in Physics (ICNFP 2018)

Guest Editors:

Prof. Dr. Yakir Aharonov

Prof. Dr. David Blaschke

Prof. Dr. Larissa Bravina

Prof. Dr. Sonia Kabana

Dr. Victoria Volkova

Deadline for manuscript
submissions:

closed (31 December 2018)

Message from the Guest Editors

Dear Colleagues,

This Special Issue will gather together works presented at the conference "New Frontiers in Physics" held in 2018, and aims to promote interdisciplinarity and the cross-fertilization of ideas between different disciplines addressing fundamental physics. The main topics of the Special Issue are particle physics, heavy ion physics, quantum optics and quantum information, astroparticle physics

Prof. Dr. Yakir Aharonov

Prof. Dr. David Blaschke

Prof. Dr. Larissa Bravina

Prof. Dr. Sonia Kabana

Dr. Victoria Volkova

Guest Editors



mdpi.com/si/19048

Special Issue



universe



an Open Access Journal by MDPI

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.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, SCIE (Web of Science), Astrophysics Data System, INSPIRE, CAPlus / SciFinder, Inspec, and other databases.

Journal Rank: JCR - Q2 (*Astronomy and Astrophysics*) / CiteScore - Q2 (*General Physics and Astronomy*)

Contact Us

Universe Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/universe
universe@mdpi.com
X@Universe_MDPI