# **Special Issue**

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

### Message from the Guest Editors

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

### **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)



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### **About the Journal**

### 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 journal and look forward to hearing from the interested contributors and learning about their valuable research.

### Editor-in-Chief

Prof. Dr. Lorenzo Iorio

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