Quantum Studies: Mathematics and Foundations
Editor-in-Chief: Y. Aharonov

► Bridges between theoretical questions, foundational issues and the continuing evolution of quantum physics
► Offers mathematical methods and insights promoting a deeper understanding of quantum theory and furthering its expansion into new domains
► Publishes original papers (research articles and surveys) and invited books reviews

Quantum Studies: Mathematics and Foundations promotes a deeper understanding of all fundamental aspects of quantum theory and bridges between theoretical questions, foundational issues, mathematical methods and the continuing evolution of quantum physics. The emphasis is on mathematical methods and insights that lead to better understanding of the paradoxical aspects of quantum physics and to its expansion into new domains.

The journal benefits physicists, mathematicians and philosophers of science who share an interest in the fundamental aspects of Quantum theory.

Bibliographic Data


1 volume per year, 4 issues per volume

approx. 400 pages per vol.

Format: 19.3 x 26 cm

ISSN 2196-5609 (print)

ISSN 2196-5617 (electronic)

On the homepage of Quantum Studies: Mathematics and Foundations at springer.com you can

► Sign up for our Table of Contents Alerts
► Get to know the complete Editorial Board
► Find submission information