

## Topical Collection

# Applications of Quantum Mechanics

### Message from the Collection Editor

Quantum mechanics is one of the most prolific theories of all time. Despite the many controversies it has aroused since its conception, its predictions have been confirmed experimentally with incredible accuracy. It has also been used in a variety of fields, such as quantum economics (a very promising novel field of its application), quantum computation, quantum information science, quantum electronics, quantum cosmology, and quantum chemistry. This EC aims to include relevant entries and invite more scholars to contribute to related entries on the *Encyclopedia* platform. It's free of charge and each submission will undergo a formal peer review process.

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### Collection Editor

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## Encyclopedia

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### Message from the Editor-in-Chief

Many international journals have proliferated over the last 20 years regarding very specific themes of research. Thus, I am pleased to announce the new open-access MDPI journal *Encyclopedia* to provide a wide audience platform for the presentation of outcomes and methodological approaches of current interest for the scientific community. Social sciences, humanities, physical sciences, engineering, and life sciences are the principal macro-areas of relevance for the journal. On behalf of the Editorial Board, I welcome all to *Encyclopedia* and invite contributions of entry papers to our editorial project.

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### Editor-in-Chief

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