



## Applications of Quantum Mechanics

Collection Editor:

**Prof. Dr. Marek Szopa**

Department of Operations  
Research, College of Informatics  
and Communication, University  
of Economics in Katowice, ul.  
Bogucicka 3, 40-287 Katowice,  
Poland

### Message from the Collection Editor

Dear Colleagues,

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.

Prof. Dr. Marek Szopa  
*Collection Editor*

