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Functional Analysis, Topology and Quantum Mechanics

Guest Editor:

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Deadline for manuscript submissions:

closed (30 September 2020)

Message from the Guest Editor

Dear Colleagues,

The scope of this Special Issue deals with the strong interaction between the operator theory and the geometry of Banach spaces and topological vector spaces. Applications of the two previous theories to quantum systems are very welcome.

Keywords

- Banach spaces and algebras
- Hilbert spaces
- Selfadjoint operator
- Convexity and smoothness
- Algebras of continuous functions
- Measure spaces
- Effect algebras
- Series and summability
- Quantum systems
- Probability density operator
- Unbounded observables.











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Message from the Editor-in-Chief

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