

## Special Issue

# Electronic Structure and Magnetic Control in Novel Quantum Materials

### Message from the Guest Editor

This Special Issue aims to highlight recent advances in the understanding and manipulation of electronic structure and magnetic interactions in emerging quantum materials. Topics of interest include topological insulators and semimetals, magnetic van der Waals systems, spin–orbit coupled materials, and correlated electron systems. We invite scholars to submit contributions that explore the role of symmetry, topology, and external tuning parameters—such as pressure, magnetic field, and chemical doping—in tailoring the quantum properties of materials. Experimental and theoretical studies addressing electronic band structure, magneto-transport, spin dynamics, and quantum phase transitions are welcome.

Dr. Manish Mani Sharma

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### Guest Editor

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### Deadline for manuscript submissions

28 February 2026



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### Message from the Editor-in-Chief

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