

Special Issue

The Latest Updates in Spintronics and Magnetism

Message from the Guest Editor

Spin-dependent transport of the electrons in magnetic materials has been an important aspect of study both in terms of understanding basic physics and its various applications, such as magnetic random-access memory (MRAM). One of the major advantages of spintronics-based transport is its low energy consumption, which has recently had a social impact. In this Special Issue we cover experimental as well as first-principles-based studies on spin injection, spin transport, and spin filtering in magnetic metals, and its heterojunctions with semiconductors/insulators. We also invite authors to study the magnetism at the heterojunction between magnetic metals, such as Heusler alloys and insulators.

Guest Editor

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Message from the Editor-in-Chief

Editor-in-Chief

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