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Fabrication, Control and Application of Novel Magnetic Ultra-Thin Films and Hybrid Interfaces

Guest Editor:

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submissions:

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Message from the Guest Editor

Dear Colleagues,

Recent advances in the emerging technologies of spintronics and related devices have attracted widespread attention, in which magnetic thin films are the essential building blocks. To broaden both the fundamental and applied scopes of these technologies, hybrid interfaces that integrate magnetic thin films with other material species, such as ferroelectric or multiferroic oxides, two-dimensional materials, organic molecules, etc., can be explored and exploited. To this end, the development of new thin-film growth and control strategies are expected to be vital.

It is our pleasure to invite you to submit research articles, review papers, and short communications focused on novel hybrid interfaces and corresponding thin-film growth and control strategies for emerging spintronic and related technologies.

Prof. Dr. Johnny Wong
Guest Editor



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Message from the Editor-in-Chief

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