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Micromagnetism and Magnetic Properties of Materials

Guest Editor:

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Deadline for manuscript submissions:

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Message from the Guest Editor

Dear Colleagues,

A micromagnetic perspective on the magnetic properties of advanced nanomaterials is generally a rewarding domain in materials science. New numerical methods contributing to a better understanding of fundamental properties related to dimensionality (1D, 2D), theoretical studies explaining or revealing new nano/microscale features related to the magnetization dynamics, as well as out-of-the-box experimental approaches of older and newer issues in the field of magnetism are all equally welcomed in the current Special Issue. An interdisciplinary approach of subjects involving magnetic materials is also welcomed.

We sincerely hope that this subject will be a step forward in fields involving both magnetic nanoparticles (e.g., sensoristics, biomedicine, catalysis) and more complex magnetic structures (e.g., spintronics).













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Message from the Editor-in-Chief

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