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Insulation Materials for Energy Conservation in Buildings

Guest Editor:

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Message from the Guest Editor

This Special Issue covers several topics as outlined below:

- advanced thermal insulation materials (including super insulation materials, vacuum insulations, aerogels);
- 2. natural-based and ecological thermal insulation materials;
- 3. utilization of insulation materials for rehabilitation of buildings;
- 4. Heat and moisture transport in structures of thermal insulation and other building materials;
- 5. utilization of waste and by-products in thermal insulation materials production; and
- 6. lifecycle and waste management of insulation materials and insulation systems.









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Editor-in-Chief

Message from the Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo Dipartimento di Fisica, Politecnico di Milano, Piazza L. da Vinci 32, 20133 Milano, Italy As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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