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ICAMM 2022
Jul 19-20, 2022
Helsinki, Finland

The International Research Conference is a federated organization dedicated to bringing together a significant number of diverse scholarly events for presentation within the conference program. Events will run over a span of time during the conference depending on the number and length of the presentations.

ICAMM 2022 : International Conference on Advanced Magnetocaloric Materials is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Advanced Magnetocaloric Materials. The conference will bring together leading academic scientists, researchers and scholars in the domain of interest from around the world. Topics of interest for submission include, but are not limited to:

Magnetocaloric materials
Advanced magnetocaloric materials
Magnetocaloric materials for engineering applications
Magnetocaloric materials for freezing, cooling, and heat-pump applications
Recent progress in exploring magnetocaloric materials
Magnetocaloric materials for energy efficient cooling
Differential scanning calorimeter with applied magnetic field

The magnetocaloric effect in cu-doped manganites
Magnetocaloric refrigerator materials
Principles of magnetic cooling and heating
Measurements of the magnetocaloric effect
Lanthanide (rare earth)-based materials
3D transition metal-based materials