



CALL FOR PAPERS

ICSMCS 2021
Feb 08-09, 2021
Amsterdam, The Netherlands

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.

ICSMCS 2021 : International Conference on Smart Materials Chemistry and Structures is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Smart Materials Chemistry and Structures. 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:

Smart materials chemistry
Functional materials chemistry
Design of liquid-crystal composites
Raw material synthesis and purification techniques for crystal growth
Analytical chemistry and structure studies of smart materials
Computational design of smart materials
Organic smart materials chemistry
Chemistry and physics of smart materials
Advances in smart materials
Experimental techniques for smart materials
Properties of smart materials and their implementations
Advances in multifunctional materials
Shape memory materials: state-of-the-art research and applications

Advances in multiferroic and magnetoelectric materials and applications
Advances in inorganic and organic luminescent materials and applications
Electro-active polymers: current capabilities and challenges
Photocatalytic materials for energy and environmental applications
Nanoarchitecture design for electrocatalysis, photocatalysis and fuel cells
Catalytic materials in energy applications
Energy harvesting via smart materials
Nanoparticles and nanomaterials for fuel cells applications
Materials and mechanisms of superconductivity
Graphene and other 2d-materials
Smart assembling on surfaces
Smart materials for artificial sensing
Stretchable and flexible electronic materials & devices

