



CALL FOR PAPERS

ICAST 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.

ICAST 2021 : International Conference on Adaptive Structures and Technologies is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Adaptive Structures and Technologies. 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:

Materials	Structural Systems and Solutions
Active or field dependent materials	Adaptive or smart structural systems
Shape memory alloys	Active vibration control and reduction
Shape memory polymers	Active/semi active/hybrid damping
Ferroelectrics and Piezoelectrics	Active noise control
Electroactive polymers	Shape and position control
Dielectric elastomers	Variable geometry structures
Active nanocomposites	Nano/Micro structures/systems
Electrostrictive and magnetostrictive materials	Coupled-field mechanics
Electrorheological and magnetorheological fluids	Numerical methods
Multifunctional materials	Structural integration of sensors and actuators
Smart composites	Control methodologies
Smart textiles	Integrated system design