



CALL FOR PAPERS

ICSIDD 2020
Feb 10-11, 2020
Kuala Lumpur, Malaysia

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.

ICSIDD 2020 : International Conference on Structural Identification and Damage Detection is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Structural Identification and Damage Detection. 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:

Structural identification

The identification of building structural systems
Identification methods for structural systems
Damage detection
The structural identification problem
The feedback model
System stationarity
Experimental applicability, sources of error and accuracy calculations
Applications to a reinforced concrete structure

System identification

Deterministic-stochastic subspace identification method
Discrete-time models
ARX models
ARMA models
ARMA-based dynamic analysis
Model estimation
Model-based natural frequency estimates