



CALL FOR PAPERS

ICCMAM 2021
Oct 06-07, 2021
Beijing, China

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.

ICCMAM 2021 : International Conference on Computational Movement Analysis and Modeling is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Computational Movement Analysis and Modeling. 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:

Computational movement analysis

Analysis and visualization of movement

Big mobility data analytics and predictive modeling

Making movement analysis context-aware, considering the static and dynamic environment

From individuals to collectives:

Modeling and analyzing interactions between individuals

Integrating different sensors and sensing models

From analysis to modeling:

Simulation of movement and mobility

Visualization and visual analytics in support of movement analysis

From patterns to processes:

Bridging the semantic gap

Inferring behaviors and motivations underpinning movement

Geoprivacy issues and geomasking methods for mobility data