



CALL FOR PAPERS

ICSTT 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.

ICSTT 2021 : International Conference on Simulation in Textile Technology is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Simulation in Textile Technology. 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:

Apparel and textile simulation
Simulation and visualization
Simulation based design
Simulation in support of system specification and design
Simulation of rapid prototyping
Modelling and simulation in virtual enterprises
Modelling of mechanical systems
Simulation of fibrous structures and yarns
Simulation of wound packages/woven/braided and knitted structures
Simulation of textile machinery
Information technology systems
Simulation in robotics and automation
Process control and optimization

Advanced concepts and simulation of new concepts
Simulation of technology integration
Intelligent systems simulation
Cybernetics and virtual simulation
Drawing understanding and pattern recognition
Advanced multiscale modelling
Machine learning
Neural networks and algorithms application
Fuzzy models in simulation
Computational fluid dynamics and textile technology
Textile and apparel performance modelling
Planning and control
Integrated product and process modelling