



CALL FOR PAPERS

ICAMS 2020
May 18-19, 2020
Sydney, Australia

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.

ICAMS 2020 : International Conference on Advanced Manufacturing and Sustainability is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Advanced Manufacturing and Sustainability. 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:

Low carbon manufacturing
Low carbon manufacturing industry
Low carbon economy and sustainable development
Design and management of sustainable factories
Carbon emission reduction
Manufacturing technologies for sustainability and low fossil carbon emissions
Low carbon manufacturing: characterization, theoretical models and implementation
Thermal energy management, recovery, storage and use

Recycling and remanufacturing
Novel low carbon manufacturing design, production and optimized systems
Low carbon manufacturing of bulk materials and chemicals
Energy efficiency assessment and control of mechanical manufacturing systems
Parameter optimization for advanced manufacturing and remanufacturing
Low fossil-carbon process planning and production scheduling
Integration of supply-chain innovations and advanced manufacturing
Sustainable innovation for product-service systems