



# CALL FOR PAPERS

**ICNGSMBD 2020**  
**Sep 23-24, 2020**  
**Vancouver, Canada**

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.

ICNGSMBD 2020 : International Conference on Next Generation Smart Manufacturing with Big Data is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Next Generation Smart Manufacturing with Big Data. 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:

Predictive models for better forecasting, condition monitoring, manufacturing defects identification and remediation  
Big data analytics for supply chain management in service or manufacturing sector  
Big data analytics for smart logistics in service or manufacturing sector  
Big data analytics for smart operations in service or manufacturing sector  
Big data analytics for product design and development  
Big data analytics for operations/service improvement using customer reviews  
Open data analytics for consumer behaviour/preference elicitation and analysis

Big data analytics related to product tracking for efficiency improvements  
How BDA can support SMEs to be competitive in local and/or global markets?  
Big data visualisation framework for logistics, manufacturing and service operations  
RFID-enabled real time decision making in manufacturing/service environments  
Big data analytics for product lifecycle management and innovation  
Big data analytics for supply chain resilience and risk management