



# CALL FOR PAPERS

**ICCBD 2020**  
**Mar 05-06, 2020**  
**Rome, Italy**

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.

ICCBD 2020 : International Conference on Computing and Big Data is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Computing and 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:

Big data technologies  
Data visualization and visual analytics  
Big data algorithms, applications and services  
Big data mining and analytics  
Big data processing and querying  
Algorithmic, experimental, prototyping and implementation  
Natural language processing in big texts  
Biomedical imaging pre-processing and analysis

Hardware and software solutions for big data searching, storing and management  
Structured and unstructured data/text/web mining  
Deep learning architecture, representations, unsupervised and supervised algorithms  
Scalable computational intelligence tools  
Novel computational intelligence approaches for data analysis  
Evolutionary and bio-inspired approaches for big data analysis  
New domains and novel applications related to big data technologies