



CALL FOR PAPERS

ICBDAIFGMC 2020
Oct 29-30, 2020
Lisbon, Portugal

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.

ICBDAIFGMC 2020 : International Conference on Big Data and Artificial Intelligence for Fifth-Generation Mobile Communications is

the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Big Data and Artificial Intelligence for Fifth-Generation Mobile Communications. 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:

Application of radio environment
and service maps for resource
management and energy efficiency
Big data processing at 5G RAN and
core for network performance and
energy efficiency
Application of artificial
intelligence algorithms for big
data analysis in 5G networks
Application of rich context
information for fog- and cloud
computing, and MEC
Big data delivery and application
of AI in 5G
Context Aware communications
boosted by artificial intelligence

Database supported resource and
interference management
Data storage, processing, analysis
for RAN
Big data analysis and AI for SON
and network slicing
Big data for predictive
maintenance
Orchestration of future networks
Visualization aspects of data