



CALL FOR PAPERS

ICMMACS 2020
Sep 21-22, 2020
Toronto, 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.

ICMMACS 2020 : International Conference on Mathematical Modeling and Analysis in Compressed Sensing is

the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Mathematical Modeling and Analysis in Compressed Sensing. 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:

Compressed sensing
Underdetermined linear system
Solution/reconstruction method
Total variation based Cs
reconstruction
Early developments in applications
Sparse approximation
Information based complexity and
Gelfand widths
Developments in computer science
Mathematical modelling and
analysis
Sparsity and compression
The restricted isometry property

Motivation and applications
Applications of compressed sensing
Photography
Holography
Facial recognition
Magnetic resonance imaging
Network tomography
Shortwave-infrared cameras
Aperture synthesis in radio
astronomy
Transmission electron microscopy