



CALL FOR PAPERS

ICCM 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.

ICCM 2020 : International Conference on Computational Mathematics is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Computational Mathematics. 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:

Algorithm implementation
Algorithms and complexity
Algorithms and Computation for
Complex Networks
Animation of geometric algorithms
Applications in molecular biology,
bioinformatics, granular mechanics,
computational physics, biometrics
Applied computational geometry
Applied Mathematics and Numerical
Analysis
Approximation of functions and
quadrature formulas
Approximation in High Dimensions
Automated reasoning
Complex Analysis
Computational algebra
Computational Fluid Dynamics

Computational Geometry and
Bioinformatics
Computational mathematics
Computational manufacturing
Computational methodology
Computational methods in
bioinformatics
Computational Spectral Theory
Computer graphics and image
processing
Computer-aided geometry design
Constructive mathematics
Constructive solid geometry
Control theory
Data structures (including Voronoi
Diagrams and Delaunay
triangulations)
Design and analysis of geometric
algorithms and data structures