



# CALL FOR PAPERS

**ICCM 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.

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