



# CALL FOR PAPERS

**ICMCV 2021**  
**Sep 20-21, 2021**  
**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.

ICMCV 2021 : International Conference on Mathematics for Computer Vision is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Mathematics for Computer Vision. 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:

Mathematics for Computer Vision  
Numerics and Error Analysis  
Linear Systems and the LU  
Decomposition  
Designing and Analyzing Linear  
Systems  
Column Spaces and QR  
Eigenvectors  
Singular Value Decomposition  
Nonlinear Systems

Unconstrained Optimization  
Constrained Optimization  
Iterative Linear Solvers  
Functions, Derivatives, and  
Integrals  
Numerical Integration and  
Differentiation  
Ordinary Differential Equations  
Partial Differential Equations