



CALL FOR PAPERS

ICCGCV 2021
Feb 08-09, 2021
Amsterdam, The Netherlands

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.

ICCGCV 2021 : International Conference on Computational Geometry and Computer Vision is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Computational Geometry and 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:

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| Algorithm implementation | Discrete and combinatorial geometry and topology |
| Animation of geometric algorithms | Early Vision and Sensors |
| Applied computational geometry | Exact computations |
| Color, Illumination and Texture | Experimental evaluation of geometric algorithms and heuristics |
| Computational Geometry and Bioinformatics | Geographic information systems |
| Computational methodology | Geometric computations in parallel and distributed environments |
| Computational methods in bioinformatics | Geometric data structures for mesh generation |
| Computational methods in manufacturing | Geometric methods in computer graphics |
| Computer graphics and image processing | Graph Theory and Networking |
| Computer-aided geometry design | Image and Video Retrieval |
| Constructive solid geometry | Image-Based Modeling |
| Data structures (including Voronoi Diagrams and Delaunay triangulations) | Interpolation and surface reconstruction |
| Design and analysis of geometric algorithms and data structures | Lower bounds on the computational complexity of geometric problems |