And more & More IAPR Technical Committee News

IAPR TC18 Discrete Geometry and Mathematical Morphology
http://www.tc18.org
Benjamin Perret (ESIEE Paris, France), Chair
Sara Brunetti (Università di Siena, Italy), Vice Chair
email: *tc18@tc18.org*

CALL for PAPERS

Second Internationlal Conference on Discrete Geometry and Mathematical Morphology
October 24-27, 2022
Strasbourg, France
https://dgmm2022.sciencesconf.org/

Paper submission deadline: April 11, 2022

DGMM 2022 will be the second joint event between the two main conference series of IAPR TC18, the International Conference on Discrete Geometry for Computer Imagery (DGCI) and the International Symposium on
Mathematical Morphology (ISMM).

DGMM offers the opportunity for researchers, students, and practitioners to share and discuss novel high quality research results within the fields of discrete geometry and mathematical morphology, and their applications to image processing and image analysis. Both theoretical and application-focused contributions related to these fields are welcome.

Main topics of interest include (but are not limited to):
Discrete Geometry and Combinatorial Topology; Image Segmentation and Discrete Shape Analysis;
Algebraic Theory; Nonlinear Scale Space Theory; Random sets Theory and Geometrical Probability;
(max,+)-Mathematics and Idempotent Analysis for Image and Signal Processing;
Image Filtering; Computational Mathematical Morphology and Discrete Geometry;
Learning based approaches to mathematical morphology and discrete geometry; Applications

Proceedings will be published in Springer's Lecture Notes in Computer Science (LNCS) series.

Full instructions for submitting papers and access to the submission system will soon be available on the conference website: *https://dgmm2022.sciencesconf.org/*

The Organizing Commitee:
Étienne Baudrier, Adrien Krähenbühl, Benoît Naegel, Mohamed Tajine
dgmm2022@icube.unistra.fr