And ^ More IAPR ◉ Technical Committee News

IAPR TC15 Graph Based Representations
https://iapr-tc15.greyc.fr
Pasquale Foggia, Chair
Luc Brun and Bin Luo, Vice Chairs

TC15 maintains a web page of applications/librairies and benchmarks related to graph based problems in pattern recognition (*https://iapr-tc15.greyc.fr/links.html*). We have recently added a C++ library together with its python binding related to graph edit distance (GEDLIB). In addition to the encoding of many graph edit distance heuristics, this library also proposes some side functionalities like the computation of a median graph and the resolution of the LSAPE (Linear Sum Assignment Problem with or without Edition) problem.

People new in this field may also be interested by our web page dedicated to lectures related to pattern recognition on graphs (*https://iapr-tc15.greyc.fr/lectures.php*).

IAPR TC18 Discrete Geometry and Mathematical Morphology
http://www.tc18.org

Bertrand Kerautret, Chair
Michael Wilkinson, Vice Chair
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News update of TC18 from COVID Evolution

Following the evolution of the world health crisis, the main new event gathering Digital Geometry and Mathematical Geometry (called DGMM), underwent a new organization. Indeed, the two steering committees, in consideration that an online event was not necessarily a good choice to share and present research results, reorganized with the following dates:

Title and abstract submission: November 6, 2020	Full paper submission: November 16, 2020
Preliminary author notification: January 15, 2021	Rebuttal deadline: January 25, 2021
Camera ready deadline: February 26, 2021	Registration deadline: May 10, 2021

See more details on the conference website: *https://www.dgmm2021.se*. And the call for papers here: *https://tc18.org/files/divers/callForPapersDGMM2021_CfP.pdf*.

The other event oranized by this TC, RRPR 2020, will follow the ICPR 2020 organization with an online event. The deadlines are past for main papers but always open for short companion papers highlighting reproducible results in Pattern Recognition. The poster is available on the website: *https://rrpr2020.sciencesconf.org/resource/page/id/3*. RRPR 2020 short paper deadlines:

Short paper companion paper deadline: October 24th
Second round companion paper deadline: November 24th