Mathematical Morphology - Theory and Applications

Title of the Special Issue: Interactions between Mathematical Morphology and Machine Learning (IM3L)

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Scope

Theoretical questions as well as practical applications have motivated both morphologists and ML specialists to investigate the interactions between machine learning (ML) and mathematical morphology (MM). This special issue is meant to gather the latest contributions within a wide scope including - but not restricted to - morphological pre/post processing of data for machine learning, semi-supervised learning with MM, morphological neural networks, learning of hierarchical representations and robust morphological operators, tropical algebra and neural networks.

How to submit

Before submission authors should carefully read over the author guidelines, which are located at `https://www.degruyter.com/view/j/mathm#`. All manuscripts are subject to the standard peer review process before publication.
Manuscripts should be submitted via:
`https://www.editorialmanager.com/mathmorph/default.aspx`.
When entering your submission (via online submission system), please choose the option "**Title of the Special Issue**: Interactions between Mathematical Morphology and Machine Learning (IM3L)".

Deadline for submissions: June 1st, 2020.

We are looking forward to your submission! If you have any questions, please contact the guest editors: elodie.puybareau@lrde.epita.fr and samy.blusseau@mines-paristech.fr.