Accepted Manuscript

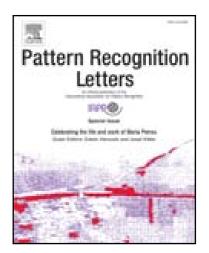
Persistent homology for object segmentation in multidimensional grayscale images

Rabih Assaf, Alban Goupil, Valeriu Vrabie, Thomas Boudier, Mohammad Kacim

 PII:
 S0167-8655(18)30396-9

 DOI:
 https://doi.org/10.1016/j.patrec.2018.08.007

 Reference:
 PATREC 7271



To appear in: *Pattern Recognition Letters*

Received date:7 October 2017Revised date:10 July 2018Accepted date:5 August 2018

Please cite this article as: Rabih Assaf, Alban Goupil, Valeriu Vrabie, Thomas Boudier, Mohammad Kacim, Persistent homology for object segmentation in multidimensional grayscale images, *Pattern Recognition Letters* (2018), doi: https://doi.org/10.1016/j.patrec.2018.08.007

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

Pattern Recognition Letters Authorship Confirmation

Please save a copy of this file, complete and upload as the "Confirmation of Authorship" file.

As corresponding author, I, Rabih Assaf, hereby confirm on behalf of all authors that:

- 1. This manuscript, or a large part of it, has not been published, was not, and is not being submitted to any other journal.
- 2. If presented at or <u>submitted</u> to or <u>published</u> at a conference(s), the conference(s) is (are) identified and substantial justification for re-publication is presented below. A copy of conference paper(s) is(are) uploaded with the manuscript.
- 3. If the manuscript appears as a preprint anywhere on the web, e.g. arXiv, etc., it is identified below. The preprint should include a statement that the paper is under consideration at Pattern Recognition Letters.
- 4. All text and graphics, except for those marked with sources, are original works of the authors, and all necessary permissions for publication were secured prior to submission of the manuscript.
- 5. All authors each made a significant contribution to the research reported and have <u>read</u> and <u>approved</u> the submitted manuscript.

Signature: Rabih Assaf Date: 04/07/2018

List any pre-prints:

Relevant Conference publication(s) (submitted, accepted, or published):

Justification for re-publication:

Download English Version:

https://daneshyari.com/en/article/11002872

Download Persian Version:

https://daneshyari.com/article/11002872

Daneshyari.com