

Accepted Manuscript

A Fuzzy Clustering Algorithm for the Mode-Seeking Framework

Thomas Bonis, Steve Oudot

PII: S0167-8655(17)30436-1
DOI: [10.1016/j.patrec.2017.11.019](https://doi.org/10.1016/j.patrec.2017.11.019)
Reference: PATREC 7011



To appear in: *Pattern Recognition Letters*

Received date: 22 June 2016
Revised date: 27 June 2017
Accepted date: 27 November 2017

Please cite this article as: Thomas Bonis, Steve Oudot, A Fuzzy Clustering Algorithm for the Mode-Seeking Framework, *Pattern Recognition Letters* (2017), doi: [10.1016/j.patrec.2017.11.019](https://doi.org/10.1016/j.patrec.2017.11.019)

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.

Highlights

- An extension of mode seeking to fuzzy clustering.
- A provably consistent algorithm.
- An automatic selection of the fuzziness parameter.

ACCEPTED MANUSCRIPT

Download English Version:

<https://daneshyari.com/en/article/6940695>

Download Persian Version:

<https://daneshyari.com/article/6940695>

[Daneshyari.com](https://daneshyari.com)