Accepted Manuscript

Towards Interval - Valued Fuzzy Set – based Collaborative Fuzzy Clustering Algorithms

Long Thanh Ngo, Trong Hop Dang, Witold Pedrycz

PII: S0031-3203(18)30137-7
DOI: 10.1016/j.patcog.2018.04.006
Reference: PR 6520

To appear in: *Pattern Recognition*

Received date: 23 March 2017
Revised date: 26 March 2018
Accepted date: 4 April 2018

Please cite this article as: Long Thanh Ngo, Trong Hop Dang, Witold Pedrycz, Towards Interval - Valued Fuzzy Set – based Collaborative Fuzzy Clustering Algorithms, *Pattern Recognition* (2018), doi: 10.1016/j.patcog.2018.04.006

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.

ACCEPTED MANUSCRIPT

Highlights

- Propose the interval valued based fuzzy collaborative clustering.
- Propose the interval valued based fuzzy collaborative clustering with the different number of clusters.
- Extend the validity index for fuzzy collaborative clustering with interval valued sets.
- Experiments on various datasets and satellite image segmentation.

ACCEPTED MANUSCRIPT

Download English Version:

https://daneshyari.com/en/article/6938808

Download Persian Version:

https://daneshyari.com/article/6938808

Daneshyari.com