Multi-way Data Analysis: An overview

Recently, the data analytics is considered as one of the interesting research fields for multi-decision process. The precise measurement of uncertainty and vagueness in data sets attracted much to the researchers. The aim is to discover some of the useful knowledge from the given data sets. This issue will focus on all those data computation methods, the advances in mathematical foundations, theories, methods and several applications in various fields.

Topics of Interest:

The topics include, but are not limited to the following:

- 1. Advances in Set Theory
- 2. Mathematical foundations
- 3. Fuzzy sets and its extension
- 4. Knowledge discovery and representation,
- 5. Granular Computing
- 6. Complex data analysis
- 7. Uncertainty measurement
- 8. Neutrosophic set and its application
- 9. m-polar fuzzy set
- 10. Multi-way data analysis
- 11. Knowledge discovery and representation
- 12. Complex neutrosophic set
- 13. Three-way concept analysis
- 14. Three-way decision space
- 15. N-valued neutrosophic set

Submission Instructions

Full papers must be written in English and should be submitted at https://benthamscience.com/journals/recent-patents-on-materials-science (all manuscripts should follow the submission guidelines available at the web site).

Important Dates

Deadline for paper submission: July 30, 2019 Review Notification to authors: August 30, 2019 Submission of revised papers: September 30, 2019 Notification of final review results: October 30, 2020

Guest Editor:

Dr. Prem Kumar Singh,

Amity Institute of Information Technology, Amity University-Noida

Email: premsingh.csjm@gmail.com

Dr. Said Broumi,

Laboratory of Information Processing, University Hassan II, Morocco

Email: broumisaid78@gmail.com

Dr. Florentin Smarandache University of New Mexico-USA, Email: fsmarandache@gmail.com