Call for Papers

Fuzzy Decision Making and Applications in Knowledge Management

In cognition of things, people may not possess a precise or sufficient level of knowledge of the problem domain, due to the complexity of the socio-economic environment. In such cases, they usually have some uncertainty in providing their preferences over the objects considered, which makes the results of cognitive performance exhibit the characteristics of affirmation, negation, and hesitation. Thus, the fuzzy set theory has been extensively applied in various fields of modern society (Chen et al., 2005) since its introduction by Zadeh (1965) in the 1960s. Central to the fuzzy set is the extension from fuzzy set to intuitionistic fuzzy set, hesitant fuzzy set, picture fuzzy sets, bipolar fuzzy set, Pythagorean fuzzy set and so on. In recent years, more and more research has investigated the fuzzy decision making and their applications in various areas, such as enterprise's development planning of strategy initiatives, site selection, supplier selection in a supply chain, safety evaluation performance evaluation, and pattern recognition; however, few of them are in the area of Knowledge Management (KM). We invite investigators to contribute original research articles as well as review articles that will help in understanding personal and enterprise fuzzy computing techniques, interactions between popular fuzzy computing techniques, and their industrial applications in the broad KM field.

Potential topics include, but are not limited to:

- Artificial Intelligence and KM
- Fuzzy Decision Making for KM
- Fuzzy Decision Models for Knowledge Creation
- Fuzzy Decision Models for Knowledge Sharing
- Fuzzy Decision Models for Knowledge Transfer
- Fuzzy Decision Models for Learning
- Fuzzy Decision Models for Knowledge Application
- Fuzzy Knowledge Management Systems
- Fuzzy Economic Decisions with Knowledge-Based Systems
- Enterprise Knowledge Computing and Evaluation
- Group Decision Making and Applications in KM
- Multiple Criteria Decision Making in KM

Important dates:

Initial submissions due date:	October 31st, 2018
1st-round peer-review feedback:	December 15th, 2018
Revised submissions due:	January 31st, 2019
Final decision due:	February 15th, 2019
Final submissions due:	March 15th, 2019
Expected publication:	Summer/Fall, 2019

Paper submission

Please use the journal paper submission page:

https://easychair.org/conferences/?conf=jifssi2018

Journal style templates are available at:
http://www.iospress.nl/wp-content/uploads/2015/05/JIFS-Submission-Templates-LaTeX.zip http://www.iospress.nl/wp-content/uploads/2015/05/JIFS-Submission-Templates-MsWord.zip
Authors can choose to use either the LaTeX (preferred) or the MS Word template.

Papers page limits: 12 pages for regular papers and up to 20 pages for surveys.

Guest Editor

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