Call For Papers
Special Session on Soft Clustering

Under the framework of
Joint Rough Set Symposium (JRS 2013)
Oct. 11 – 14, 2013, Halifax, Canada

Session Chairs
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Introduction: Soft clustering has been found to be useful in real-world applications because it allows for fuzzy or rough boundaries of clusters. This special session aims to bring together researchers in soft clustering. Papers describing theoretical aspects, prototype systems, tools and techniques, applications, and surveys of existing work (position papers), as well as future directions are welcome. The topics may include but are not limited to the following list:

- Fuzzy clustering
- Rough clustering
- Evidential clustering
- Hybrid clustering
- Use of evolutionary and neuro-computing for soft clustering
- Applications of soft clustering to:
  - Image analysis, Networks, Security, VLDB, E-learning, Decision support, Pattern recognition, Feature selection, Information retrieval, Bioinformatics, Computer vision, Multimedia, Medicine, Retail data mining, Web mining, Control, Traffic engineering, Data warehousing, Mobile phone mining

A potential list of reviewers and participants includes:

Georg Peters (Germany), Richard Weber (Chile), Fernando Crespo (Chile), Sushmita Sharma (India), Sankar K. Pal (India), N. Karthikeyani Visalakshi (India), M. Narasimha Murty (India), S. Asharaf (India), Shusaku Tsumoto (Japan), Shoji Hirano (Japan), Vijay Raghavan (USA), Witold Pedrycz (Canada), Thierry Denœux (France), Duoqian Miao (China), Hong Yu (China), Zied Elouedi (Tunisia).

Important Dates

Deadline for paper submission:	May 10, 2013
Notification of acceptance:	June 20, 2013
Deadline for camera-ready manuscript submission:	July 15, 2013
Author registration deadline:	July 22, 2013
Conference:	October 11-14, 2013

Instructions for Authors

All submitted papers will be reviewed on the basis of technical quality, relevance, significance, and clarity. Normal length papers should be between 8 and 10 pages, formatted in Springer's single column format, including figures, tables and references. Springer-Verlag author instructions are available at:

http://www.springer.com/computer/lncs?SGWID=0-164-7-72376-0

Please specify that the paper is for the **Special Session on Soft Clustering**, and submit your paper in PDF format by **May 10**, 2013 via our electronic paper submission system. The URL for paper submission system is: https://www.easychair.org/account/signin.cgi?conf=jrs2013

Please send a pdf copy of your paper to pawan@cs.smu.ca