

The Fifth International Symposium on Integrated Uncertainty in Knowledge Modeling and Decision Making

<http://www.jaist.ac.jp/IUKM/IUKM2016/>

Special Session:

Data Analytics and Machine Learning for Social Media

Topics:

With the rapid advances of Internet and Web 2.0, social networking and social media become more and more popular in our daily lives. The availability of massive and heterogeneous social media data, including text, multimedia, user behavior, etc., have created various new research opportunities and challenges for analyzing and learning on social media. This special session aims to serve as a forum to present and discuss the latest research on social media analytics and learning. Novel techniques, models, theories and systems regarding social media mining and knowledge discovery are welcome.

Topics of interest include but are not limited to:

- Understanding social content and dynamics
- Efficient learning algorithms for scalable social media analytics
- Machine learning and data mining for social media
- User interests and behavior modeling in social media
- Indexing, ranking, and retrieval on large-scale social media collections
- Social Media Recommendation
- Social Media Monitoring
- Opinion mining on Social media
- Social Media summarization
- Social Media Extraction
- Multiple tasks learning in Social Media
- Deep learning for Social Media

Important Dates:

- **20 June, 2016 → 10 July, 2016:** Paper submission (Extended deadline)
- 25th Aug, 2016: Author notification
- 15th September, 2016: Final version and author registration due
- 10th October, 2016: Early (non-author) registration due

Submission:

The proceedings of IUKM 2016 are to be published by Springer-Verlag. Authors should prepare their papers in the Springer format and not exceed 12 pages. Papers must be submitted electronically via EasyChair submission page at <https://easychair.org/conferences/?conf=iukm2016>

After the symposium, the authors of the best-ranked papers of the Special Session will be invited to submit substantially extended and updated version of their work for possible inclusion in journal special issue.

Organizers:

Le-Minh Nguyen (JAIST, Japan)	Anh-Cuong Le (Ton Duc Thang University, Vietnam)
Van-Nam Huynh (JAIST, Japan)	Ashwin Ittoo (University of Liège, Belgium)
Shirai Kiyoaki (JAIST, Japan)	Atsuo Yoshitaka (JAIST, Japan)
Xuan-Hieu Phan (University of Engineering and Technology, Vietnam)	