

Call for Contributions

Inform the Chair: with the Title of your Contribution

Submission URL:

<https://www.iariasubmit.org/conferences/submit/newcontribution.php?event=IMMM+2017+Special>

Please select Main topic as **DMSN**

Special track

DMSN: Data Mining Techniques in Social Network Analysis

Chair and Coordinator

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along with

IMMM 2017, June 25 - 29, 2017- Venice, Italy

The Seventh International Conference on Advances in Information Mining and Management

<http://www.iaria.org/conferences2017/IMMM17.html>

Social network sites, such as Facebook, Instagram, Twitter, LinkedIn, and others have attracted a lot of attention during recent years. Information retrieval from these sites is important not only for single users, but for organizations and enterprises as well.

Data, however, generated from these sites are massive and change rapidly which makes them complex enough to be analyzed manually. Thus computational techniques are necessary in order to analyze them. Among the main techniques used include data preprocessing, data cleaning, clustering, unsupervised-supervised classification, association rules mining. There are some works (scientific papers) that either adjust well known techniques to the data retrieved from social networks or propose some new ones which confirm the existence of the relativeness between data mining techniques and information retrieval from social networks. However, a lot of work has still to be done. This special session is focused upon the information retrieval from social networks using traditional algorithms as well as introducing new ones.

Topics include, but not limited to:

- Social network analysis
- Data mining
- Clustering
- Classification
- Association analysis
- Data cleaning
- Data preprocessing
- Machine learning
- Unsupervised/supervised learning
-

Important Datelines

- Inform the Chair: As soon as you decided to contribute

- Submission: ~~March 5~~ **May 17**
- Notification with comments for camera-ready: ~~April 5~~ **May 24**
- Registration: ~~April 20~~ **May 31**
- Camera ready: ~~May 12~~ **May 31**

Contribution Types

- Regular papers [in the proceedings, digital library]
- Short papers (work in progress) [in the proceedings, digital library]
- Posters: two pages [in the proceedings, digital library]
- Posters: slide only [slide-deck posted on www.iaria.org]
- Presentations: slide only [slide-deck posted on www.iaria.org]
- Demos: two pages [posted on www.iaria.org]

Paper Format

- See: <http://www.iaria.org/format.html>
- Before submission, please check and comply with the editorial rules: <http://www.iaria.org/editorialrules.html>

Publications

- Extended versions of selected papers will be published in IARIA Journals: <http://www.iariajournals.org>
- Print proceedings will be available via Curran Associates, Inc.: <http://www.proceedings.com/9769.html>
- Articles will be archived in the free access ThinkMind Digital Library: <http://www.thinkmind.org>

Paper Submission

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Registration

- Each accepted paper needs at least one full registration, before the camera-ready manuscript can be included in the proceedings.
- Registration fees are available at <http://www.iaria.org/registration.html>

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