

MDB2017 - Special Session on Machine Learning, Data Mining and Big Data

Big Data and its applications of machine learning is one of the fastest growing areas in the technology industries. It has attracted significant investment and interest from both corporate and academic researchers alike, with many fruitful collaborations. These efforts has resulted in the development of specialized models and techniques for practical applications as well as general advances in machine learning and related areas of computer science.

The Special Session on Machine Learning, Data Mining and Big Data aims to exchange ideas and research in general data mining and machine learning as well as specific domains. We invite original papers which have not been published or under consideration for publication in any other journal or conference.

Topics of interest include, but are not limited to:

- General machine learning and statistical methods.
- Large-scale and heterogeneous data mining.
- Streaming and temporal data analytics.
- Outlier and anomaly detection and description.
- Social media and social data mining.
- Recommendation, ranking and user behavior modeling.
- Applications of data mining in healthcare, transport, finance, media and other domains.

Paper Submission

The authors are invited to submit their full papers by the deadline through the KSE 2017 submission page:

<https://easychair.org/conferences/?conf=kse2017>

The submissions will be peer-reviewed for originality and scientific quality. The proceedings will be proposed to be published by IEEE and be available at the conference. All papers should be in PDF format and compliant with the IEEE standard as described at IEEE's website IEEE and should not exceed 6 pages.

Important Dates

Deadline for paper submission: **19 May 2017**

Notification of acceptance/rejection: **30 July 2017**

Deadline for the camera-ready: **15 August 2017**

Session Organizers

Hoang-Vu DANG (FPT Corp., Vietnam)

Phuong LE-HONG (VNU Hanoi, Vietnam)

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