Submission Due Date: Nov 30, 2018

Special Session on Computational tools and techniques for Web Mining and analytics

INTERNATIONAL CONFERENCE ON INNOVATIVE COMPUTING AND COMMUNICATION (ICICC-2019)

Guest Editors:
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Introduction

The mushrooming usage and availability of information on WWW provides new opportunities and challenges for web mining applications. Web mining involves mining the web for its structure, content and its usage using various data mining techniques. Analysis of web data from varied sources such as tweets, tags, links, logs, images, videos, and other multimodal data etc is being highly exploited in varied domains for finding the trends, predicting future, advertising, recommendations, security etc. This special session focuses on web motivated research techniques encompassing search, retrieval and data mining, algorithm design and analysis, social and economic implications.. We welcome submissions of original high-quality research papers related to all aspects of Web Mining, including, but not limited to, the topics below.

- Web science
- Web dynamics
- Algorithms and systems for Web-scale mining
- Bridging unstructured and structured data
- Clustering, classification, and summarization of Web data
- Data integration and data cleaning
- Geo and location data analysis
- Knowledge acquisition and automatic construction of knowledge bases
- Large-scale graph analysis
- Modeling trustworthiness and reliability of online information
- NLP for Web mining
- Online and streaming algorithms
- Opinion mining and sentiment analysis
- Web traffic and log analysis
- Web measurements, web evolution and web models
- Algorithms and systems for Web-scale search
- Web recommender systems and algorithms
- Mobile Mining
- Temporal Web analytics
- Community detection and evolution
- Social network mining

- Relationship mining
- Large-scale analysis of web data, including text, image, video, and metadata
- Web measurements, evolution and models
- Privacy and security on the web
- Intelligent techniques for web mining/ Intelligent web applications
- Novel Web mining applications

SUBMISSION PROCEDURE:

Researchers and practitioners are invited to submit papers for this special theme session on **"Computational tools and techniques for Web Mining and analytics** "on or before Nov 30, 2018. All submissions must be original and may not be under review by another publication. INTERESTED AUTHORS SHOULD FOLLOW CONFERENCE'S GUIDLEINES FOR MANUSCRIPT SUBMISSION AT http://icicc-conf.com/paper_submissions.html. All submitted papers will be reviewed on a double-blind, peer review basis.

NOTE: While submitting paper in this special session, please specify [**Computational tools and techniques for Web Mining and analytics**] at the top (above paper title) of the first page of your paper.

All inquires should be should be directed to the attention of:

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