International Conference on Computers and Management (ICCM 2018)

G B Pant Govt. Engineering College Okhla Phase-III New Delhi- 110020

22-23 December, 2018





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Paper Submission Deadline: October 10, 2018

Paper submission Link: https://easychair.org/conferences/?conf=iccm20180

Conference Website: http://www.iccm2018.iaasse.org/

Call for Papers

Special Session: Social Big Data: Mining & Applications

Session Chair: Dr. Akshi Kumar, Department of CSE, Delhi Technological University, Delhi. Co-chair: Dr. Anand Nayyar, Graduate School, Duy Tan University, Da Nang, Vietnam E-mail: <u>drkumarakshi@gmail.com</u>; anandnayyar@duytan.edu.vn Mobile: +91-9899790369; +84-933622812

Details of Proposed Session

The constant inflation of the World Wide Web and the familiarization of the users with the Internet generate all the necessary preconditions for a wide adaptation of the basic Internet as a generic exchange platform, where any user becomes a content provider. This new collaborative Web (called Web 2.0) resiliently defines the notion of the techno-social system which refers to a system that enhances human cognition, communication, and co-operation; where cognition is the necessary pre-requisite to communicate and the precondition to co-operate. In other words, cooperation needs communication and communication needs cognition. Such complex social big data (human-sourced, process-mediated & device generated) calls for cross disciplinary research from data mining, machine learning, pervasive and ubiquitous computing, network science, and computational social science. Through this special session, we seek contributions that comprehend the state-of-the-art research contributions addressing the key aspects of social big data mining and articles that promote wider and deeper applications of social media data.

Original papers describing completed and unpublished work not currently under review by any other journal/magazine/conference are solicited. Specific topics include, but not limited to, the following:

- Mining interactions among data objects: users & devices
- Social networks
- Social big data analytics
- Sentiment learning algorithms
- Opinion retrieval, extraction, classification, tracking and summarization
- Emotion and personality detection
- Biologically-inspired social big data mining
- Trust and reputations in social networks
- Rumour, fake news, information veracity analysis of social media data
- Mining social data for smart cities, smart governance, smart factories
- Detection of illicit behavior & bullying in social media
- Security and privacy issues
- Social Cloud
- Social data mining for community-based recommendation
- Forensics in social networks and big data
- Deep Learning Models for social big data mining

Authors from across the globe are invited to submit their papers. Authors wishing to submit their papers must refer to the website, for paper submission and formatting guidelines in detail, at http://www.iccm2018.iaasse.org/4th-international-conference-on-computers-and-management-iccm-2018-submission . All papers submitted will be checked for plagiarism which should be less than 15%. Screened papers will then undergo a double-blind peer review. Qualifying Regular Papers may be accepted as either Full Papers or Short Papers.

Authors should submit their papers online at <u>https://easychair.org/conferences/?conf=iccm20180.</u> Kindly ensure that the submission is done by selecting the special session name "Social Big Data: Mining & Applications".

Paper submission implies the intent of at least one of the authors to register and present the paper, if accepted. Foreign author(s) who intend to submit their work but are unable to attend the conference may choose to present their paper through registration details found SKYPE. The can be at: http://www.iccm2018.iaasse.org/4th-international-conference-on-computers-andmanagement-iccm-2018-registration.

All accepted and presented papers of the conference will be included in ELSEVIER-SSRN digital library (ISSN 1556-5068).

Important Dates	
Submission	October 10, 2018
Acceptance	November 10, 2018
Registration	November 25, 2018
Conference	December 22-23, 2018