International Conference
On
Computing, Communications, and Cyber-Security (IC4S)
12th–13th October 2019

CHANDIGARH

NORTH WEST EDUCATION Est 2008 Dhudike (Moga)

Springer
[Approved]
Lecture Notes in Networks and Systems, Springer

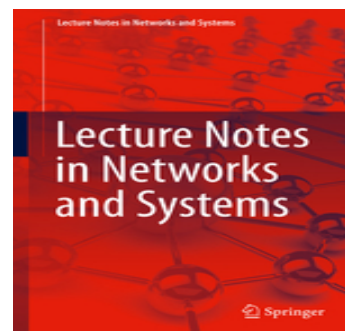# SPECIAL SESSION ON SOFT COMPUTING FOR SOCIAL MEDIA ANALYTICS: TECHNIQUES AND TRENDS (SS07_SCSMA)

=======================================

Invitation for Research Paper in Scopus Indexed

12th -13th October, 2019 (Venue: CHANDIGARH)

Conference Website: http://www.ic4s.co.in/cop.php

IC4S-2019 Conference Proceedings (Indexed by DBLP and Scopus)

Publication by Springer Lecture Notes in Networks and Systems (Proposal Approved)

https://www.springer.com/series/15179

Technical Sponsors: SETIT (Tunisia), Southern Federal University (Russia)

Paper Submission Deadline: 30th July, 2019

Paper submission Link: http://www.ic4s.co.in/submission.php

(Through Easy Chair Only)

Conference Website: http://www.ic4s.co.in/submission.php

PUBLICATION: SELECTED PAPERS WILL BE SUBMITTED TO PUBLISHING PARTNER, SPRINGER CCIS SERIES FOR PUBLICATION. SPRINGER CCIS SERIES IS INDEXED WITH SCOPUS AND DBLP.

SESSION CHAIR
Dr. Akshi Kumar, Delhi Technological University, New Delhi, India

AIMS & SCOPE
Social media has enabled mobilization of information eliminating communication and demographical barriers. Information and communication technologies (ICT) play a crucial role in collecting and analysing data from smart devices and move it into business applications to automate processes, support real-time monitoring and apply analytics for insights. Though, organizations and businesses are eager to develop applications that support these devices but deriving meaningful information from this high-diversity multimodal data is a crucial aspect.

The conventional methods used to analyse data are inadequate as unlike the traditional data, multimedia data is mainly unstructured and comprises of multilingual text and in varied modalities such as audio, video, images, GIFs, Emojis' etc. Moreover, the incompleteness, fuzziness and uncertainty in user-generated social data makes it even more intricate to tap and analyse information using contemporary tools. Novel approaches to information discovery and decision making which use multiple intelligent technologies such as machine learning, deep learning, artificial intelligence, natural language processing and image recognition among others are required to understand data & then generate insights. Thanks to the emerging soft computing techniques which are widely used for coping with the tolerant of imprecision, uncertainty, partial truth, and approximation. This special session aims to unlock big data in the social setting for real-time insights, which need to be actioned upon quickly to support decision, gain better value and mitigate risk. The primary scope of this session is to deliberate the progress and challenges of using innovative, novel, secure and smart soft computing solutions. Moreover, as the opportunities to analyse, model and discover knowledge from the social web applications/services are not restricted to the linguistic text-based analytics, we encourage innovative solutions and frameworks with real-time applications using multimedia (image, audio and videos).

Topic of Interest include, but not limited to:
- Social media analytics
- Decision making and real-time monitoring using social media
- Sentiment Analysis
- User profiling and personalization
- Detection of Opinion Leaders
- Social Network/Graph Mining techniques.
- Summarization of multimedia big data
- Behaviour analytics using social media: emotion, anxiety, depression.
- Cyber-abuse detection in social data.
- Mash-up, translation, transliteration for social data analytics
- Recommender systems, question answering systems
- Applications of social multimedia data analytics: market, business, government, smart city
- Crowdsensing and crowdsourcing
- Web-of-Things
- IoT solutions for customer-oriented digital experience

PAPER SUBMISSION PROCESS:
Paper Submission Process:
Please submit your paper (in word/pdf format) at following emails:

Email: drkumarakshi@gmail.com with Subject Line "**Research Paper for Special Session SS07_SCSMA"** from your email.

Papers must be submitted electronically (in doc/docx/ PDF format) via on-line submission using the Easy Chair system at the following link:
https://easychair.org/my/conference?conf=ic4s
For details check conference website:
http://www.ic4s.co.in/cop.php

For any further queries related to this special session, please contact the session chair at:
Session Chair: Dr. Akshi Kumar
Email ID: drkumarakshi@gmail.com
Mobile No.: +91-9899790369

Important Dates:

Submission of Full Papers Deadline	15th August, 2019
Notification of Acceptance Deadline	30th Aug, 2019
Submission of Accepted Camera-Ready Papers Deadline	15th Sept, 2019
Author's Registration Deadline	20th Sept, 2019
Conference Dates	12th-13th October, 2019

Technical Program Committee (TPC):

List of Members from India & Abroad

1. Dr. MPS Bhatia, Professor, Netaji Subhas University of Technology, New Delhi, India.
2. Dr. Anand Nayyar, Professor, Duy Tan University, Vietnam.
3. Dr. Kapil Sharma, Professor, Delhi Technological University, New Delhi, India.
4. Dr. Varun Menon, Associate Professor, SCMS School of Engineering and Technology, India.
5. Dr.Deepak Kumar Jain, Assistant Professor, Chongqing University of Posts and Telecommunications, Chongqing, China.
6. Dr. Naresh Kumar Dhull, Professor, Galgotias University, Greater Noida, Uttar Pradesh.
7. Dr. Rachna Jain, Assistant Professor, Bharati Vidyapeeth's College of Engineering, New Delhi, India.
8. Dr. Prasenjit Chatterjee, Associate Professor, MCKV Institute of Engineering, Kolkatta.

Publication Policies:
1. All registered and presented papers/review articles shall be submitted to SPRINGER for their possible publication in a Conference Proceedings format (online). However the right to accept and subsequent publication of each will be with Springer, that will be decided on the basis of the quality, novelty of work and the originality of the text, the manuscript will represent.
2. In case, any registered paper/article is rejected by the Springer for its publication with their conference proceeding due to any reason (mentioned at point number-01), the sole responsibility shall lies with authors of that article. As we clearly stated on the first and home pages, that Springer will conduct quality checks on the accepted papers and only papers that pass these checks will be published.
Therefore authors are expected to avoid to use similarity text (copy and paste from other published works), should adhere to original work maintaining technical and result description qualities. Also authors will not

allow to make changes in the choice of publication category (I or II) once registered and pay the fee as per category wise.

3. Paper/article length is limited upto 12 pages only. Extra pages are to be avoided, if necessary, author can place a request in advance with payment of separate fee (page-wise) as mentioned in the registration link.

4. Springer proceedings shall available online only; hard-copy may be requested directly with the SPRINGER on payment as per their rates, once available after online publication.

5. The organizers will have not have any responsibility for any of registered/presented papers, if not accepted/approved by the Springer for publication in their conference proceeding due to any of the reason as specified in point 1 and 2 or because of any specific reason sometimes depends upon manuscript to manuscript too.