



5th International Conference on Advanced Machine Learning Technologies and Applications (AMLTA-2020)
Manipal University Jaipur, Jaipur, Rajasthan, India
February 13-15, 2020.

Special Session on

Machine Learning in Computational Linguistic and Predictive Analytics (MLCLPA)

Special Session Organizer:



Dr. Pankaj Kumar is currently working as Assistant Professor (Reader) in Department of Computer Science & Engineering in Sri Ramswaroop Group of Professional College, Lucknow. He has more than 18 years of teaching experiences. He received his MCA degree in 2001, M.Tech in 2010 and PhD degree in Computer Application in 2011. His Area of Expertise is Parallel Computing/ Mining/Security. More than 50 research papers of Dr. Pankaj Kumar have been published in various national/international journals and IEEE proceeding publication. He is Senior Member of IEEE and Life member of CSI, IETE, ISTE, IAENG, ISOC and IACSIT. He is member of Management Committee of CSI and IETE Lucknow Chapter. He is reviewer for various International Journal and member of editorial board for different International Journals. He also participated in various conferences as reviewer, member technical committee, and co-chair. One thesis awarded and eight students are enrolled as PhD scholar under his guidance. More than 10 students are guided by him in M.Tech Thesis.

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Dr. Manish Madhav Tripathi is currently working as associate professor in department of computer science & engineering in Integral University Lucknow. He is senior member of IEEE and life member of various professional bodies like CSI. He has more 17 years teaching experience. He holds B.Tech, M.Tech & PhD degree. Dr. Manish has various research publications in IEEE, Springer Proceeding and journals.

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DESCRIPTION

Huge amount of user generated data is stored day by day on social media platform like Twitter Facebook, WhatsApp etc. These data are stored in the form of reviews, opinion and feelings. Apart from this, data are also stored in cloud through various media like hand held devices, IOT based devices and various net based application. These stored data are giving several opportunities and opening new doors for the businesses, government, institutes and individuals to keep track of these data and manipulate according to their own purpose. So the businesses, government, institutes and individuals can use these raw data with help of machine learning techniques for predictions and finding sentiments. Machine learning techniques have become gradually more popular in conducting predictive analysis and sentiment analysis due to their exceptional results in handling large scale datasets with uniform characteristics and noisy data.

SCOPE AND TOPICS

The special session will provide a platform for researcher and academicians to share their own new findings and review in the field of sentiment analysis and predictive analytics. So this session invites the research and academicians to submit their views, development and new ideas related to machine learning in the form of full length original articles.

The topics of interest include, but are not limited to:

- Opinion Mining
- Predictive Analytics
- Deep Learning
- Social Networking Data Analysis
- Sentiment Analysis
- Machine Translation
- Prediction Methodology
- Word Sense Disambiguation
- Text Summarization
- Computational Linguistic
- Supervised/Unsupervised Learning
- Classification and Clustering Based Algorithm

IMPRTANT DATES

Paper Submission: 15 August 2019

Paper Accept/Reject Notification 15 September 2019

Camera Ready Paper Submission 30 September 2019

Registration Opens 15 September 2019

Early Bird Registration closes 15 November 2019

SUBMISSION GUIDELINES

Please refer the following link for paper template, submission system and other process related to online paper submission.

<http://amlta.com/2020/author-guidelines/>