



Special Session on “Artificial Intelligence and Machine Learning Applications (AIML)”

Session Chair(s):

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- Prof. Soman K P, CEN, Amrita Vishwa Vidyapeetham, Coimbatore, kp_soman@amrita.edu.

Theme of Session:

Artificial Intelligence and Machine Learning is a hot topic in the tech industry. Perhaps more than our daily lives Artificial Intelligence (AI) is impacting the business world more. There was about \$300 million in venture capital invested in AI startups in 2014, a 300% increase than a year before ([Bloomberg](#)). AI is everywhere, from gaming stations to maintaining complex information at work. Computer Engineers and Scientists are working hard to impart intelligent behavior in the machines making them think and respond to real-time situations. AI is transiting from just a research topic to the early stages of enterprise adoption. Tech giants like Google and Facebook have placed huge bets on Artificial Intelligence and Machine Learning and are already using it in their products. But, this is just the beginning, over the next few years, we may see AI steadily glide into one product after another.

Topics of Interest:

We invite original (un-published) research contributions based on the above mentioned theme including following topics **but not limited to**:

- Applications of AI
- Applications in Retail Marketing
- Computational Biology and Bioinformatics
- Computer Vision

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- Data, Text and Web mining
- Deep Learning Applications
- Digital Forensics
- Fuzzy logic and Roughset models
- Human-Computer Interface
- Image and Speech Recognition systems
- Large scale Machine Learning
- Machine Learning for Satellite images
- Natural Language Processing
- Speech Processing
- Neuromorphic Computing and Membrane Computing
- Online Customer Support
- Online Video Streaming and Surveillance
- Social Media Analytics
- Video Surveillance
- Spatial Data Analytics

Paper Submission Process:

Please submit your paper (in word/pdf format) at
email: aiml.icicc2020@gmail.com
with 'AIML' mentioned in the subject line.

Program Committee: The details will be given later.

For any further queries related to this special session, please contact the session chairs at:

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