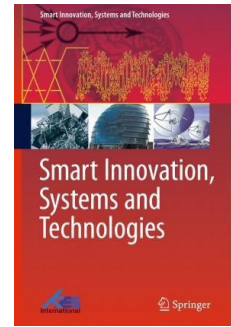# 4th INTERNATIONAL CONFERENCE ON SMART COMPUTING AND INFORMATICS (SCI-2020)

Call for Papers

Important Dates:

➢ Last Date of Paper

Submission: September 3, 2020

➢ Notification of Acceptance:

September 19, 2020

➢ Registration: September 20, 2020

Publication

All accepted and registered papers of this special session will be published in Smart Innovation Systems and Technologies Series, Springer (Approved). Indexed in SCOPUS

Submission Guidelines

All submissions must comply with the Springer SIST format:

https://www.springer.com/gp/authors-editors/conference-proceedings/conference-proceedings-guidelines

Registration

Please visit conference webpage for registration and other details:

https://www.vce.ac.in/icsci/index.html

Session Title: Artificial Intelligence and Machine Learning Applications (AIML)

Session Chairs:

- **Dr. Sowmya V, CEN, Amrita Vishwa Vidyapeetham, Coimbatore.**
- **Dr. Anand Kumar M, IT, National Institute of Technology Karnataka.**
- **Dr. M. Venkatesan, CSE, National Institute of Technology Karnataka.**
- **Prof. Soman K P, CEN, Amrita Vishwa Vidyapeetham, Coimbatore**

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.

Scope and Interests

We invite original (unpublished) research contributions based on the following topics but not limited to:

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

Submission

Please submit your paper (in Word (.docx)/PDF format) to the Email

aiml.icsci2020@gmail.com

With Name of Special Session: **"Special Session on Artificial Intelligence and Machine Learning Applications (AIML) @ ICSCI-2020"** mentioned in the subject line.

For details on submission format, visit: https://vce.ac.in/icsci/Callforpapers.html

Special Session Contact

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

v_sowmya@cb.amrita.edu

+91-9884113652

m_anandkumar@nitk.edu.in

+91-9894753437