



Academic Staff College(ASC)

In association with School of Electronics Engineering (SENSE)

Cordially invites you to



Venue : TT 312

Faculty Coordinators : Prof. Gopinath P, Prof. Nisha J S

Recent trends in Machine/Deep Learning for Computer Vision and Biomedical Applications

Resource Persons :

- Dr Varun P Gopi, NIT Tiruchirappalli
- Dr Sasikala S, Kumaraguru College of Technology, Coimbatore
- Dr Venkatanareshbabu Kuppili, NIT Goa
- Dr Harikrishnan P M, Artivatic AI Data Labs, Bengaluru
- Dr Amol D Rahulkar, NIT Goa
- Dr Malaya Kumar Nath, NIT Puducherry, Karaikal

Discussion Points :

- Introduction to deep learning and applications in biomedical image processing
- Machine Learning in Medical Diagnosis: An Application and Research Perspective
- Risk stratification of fatty liver using extreme learning machine
- Generative AI for vision, and language in healthcare applications
- Need of Hardware Accelerators for Deep Neural Networks in Cutting Edge Technologies
- Deep learning techniques in skin cancer Detection



21 – 23 August 2023
(Monday - Wednesday)
10:00AM - 4:30PM

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