

SUMMER SCHOOL 2018

SATELLITE EVENT



Sunday 08, JULY, 2018



Timings: 09:00 To 13:00

Title: Deep Learning for Computer Vision:
Hands-on MATLAB Workshop

Abstract: Designing and deploying deep learning based computer vision applications to embedded CPU and GPU platforms is challenging because of resource constraints inherent in embedded devices. A MATLAB® based workflow facilitates the design of these applications, and automatically generated C or CUDA® code can be deployed on boards like the Jetson TX2 and DRIVE™ PX to achieve very fast inference.

Speakers: Alka Nair, Amod Anandkumar and
Rishu Gupta



Timings: 13:30 To 16:30

Title: AI on IA (Artificial Intelligence on Intel
Architecture)

Abstract:

- Intel Academy Program Overview
- Intel AI E2E Architecture
- AI Use cases across verticals
- Machine Learning/ Deep Learning introduction
- Different types of parallelisms
- Intel Optimized Frameworks
- Computer Vision and Demo with OpenVINO

Speakers: Jayaraman Mahalingam and Avinash
Karani

Please [Apply](#)

(On or Before 7th July, 2018 21:00pm)