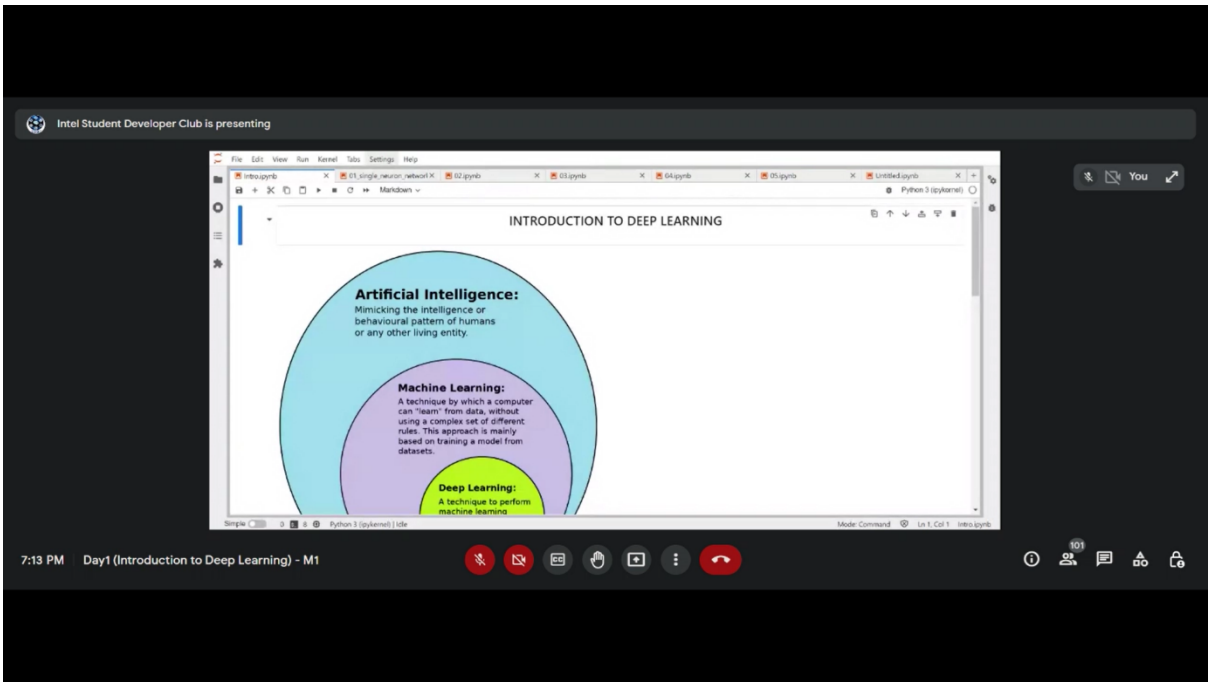
Event – AI Workshop Series

Date: 29th-31st August, 2022

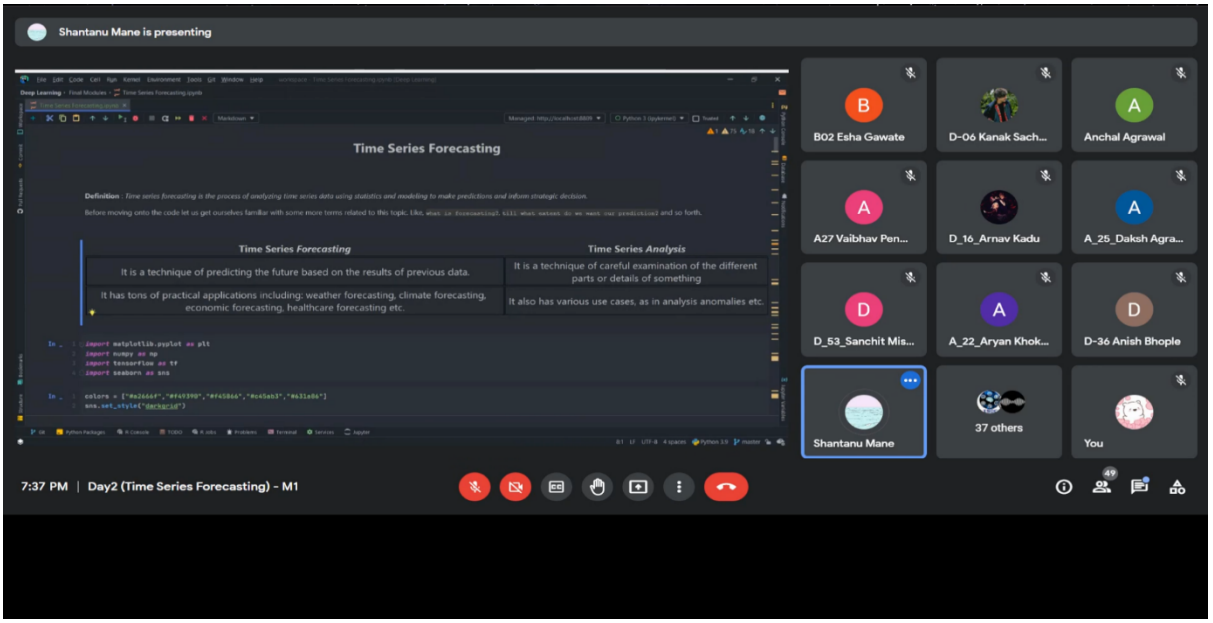
Event Summary:

The event was a workshop series on Artificial Intelligence. The event was organized keeping in mind the AI beginners. This series was conducted for 3 days, providing a hands-on briefing and well managed interactive session. The workshops were scheduled between 29th-31st August at 07:00PM, which were basically a 2-2.5hr session (each day), with Openvino Toolkit session of 1-1.5hr on the last day. Each workshop was separate, with separate registration links.

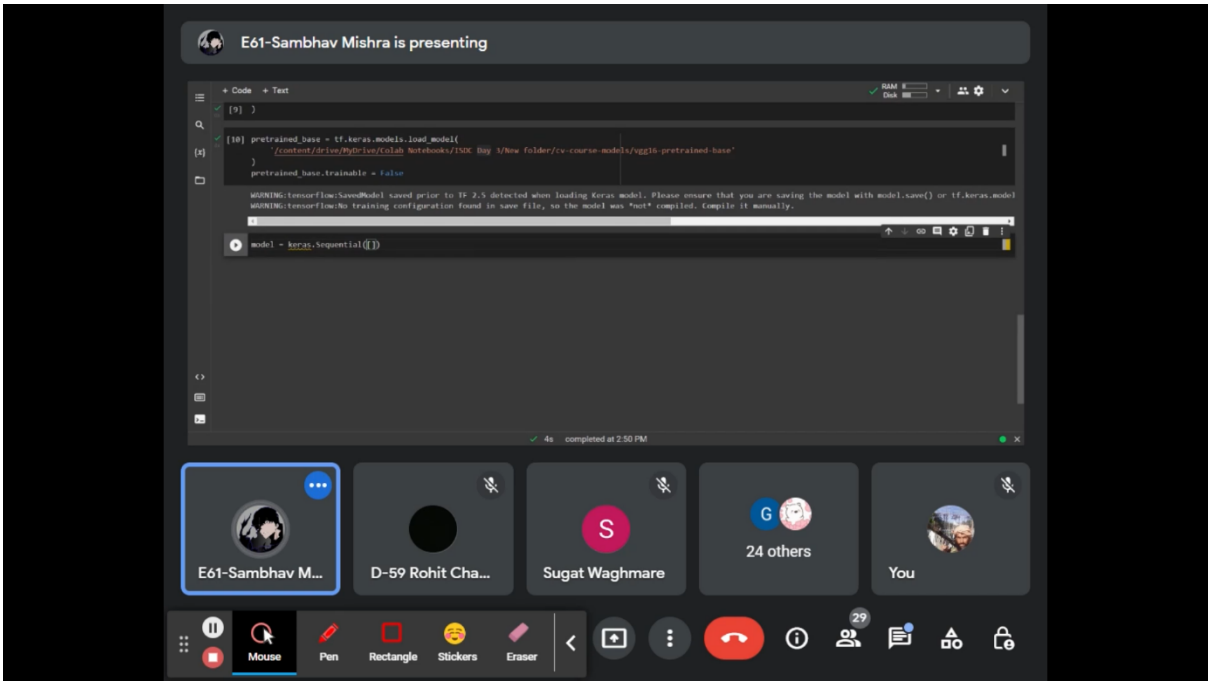
Workshop 1 – Intro To Deep Learning (29th August,2022 7-9PM)



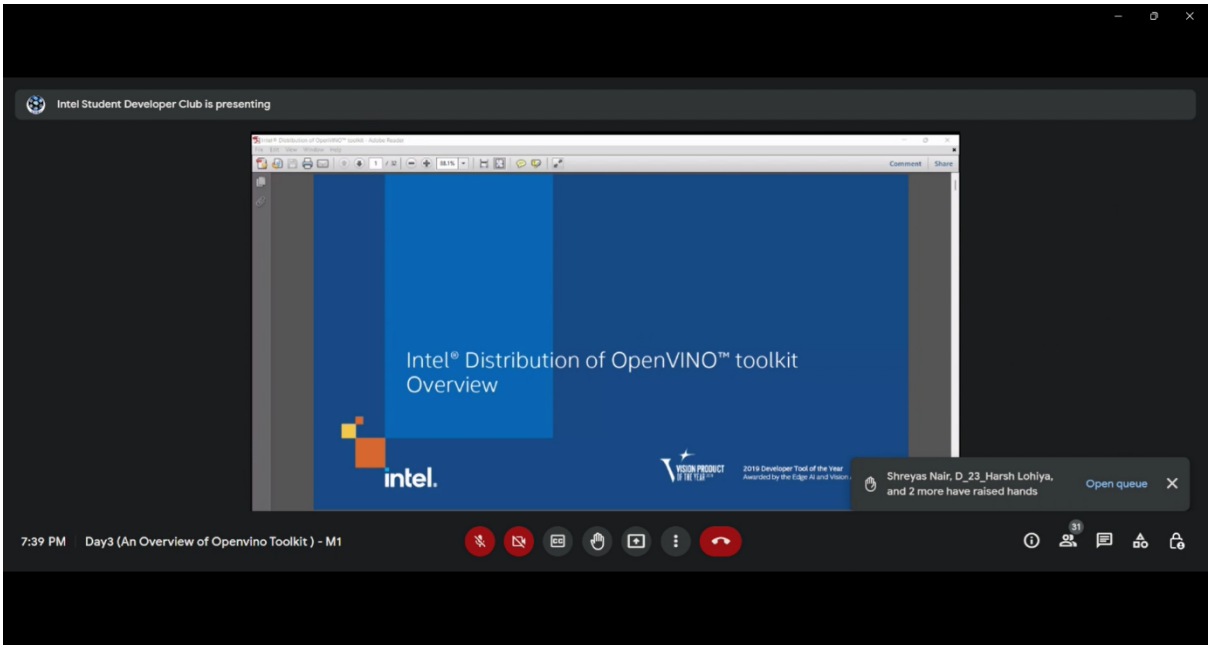
Workshop 2 – Time Series Forecasting (30th August,2022 7-9PM)



Workshop 3 – Computer Vision (31st August,2022 7-9PM)



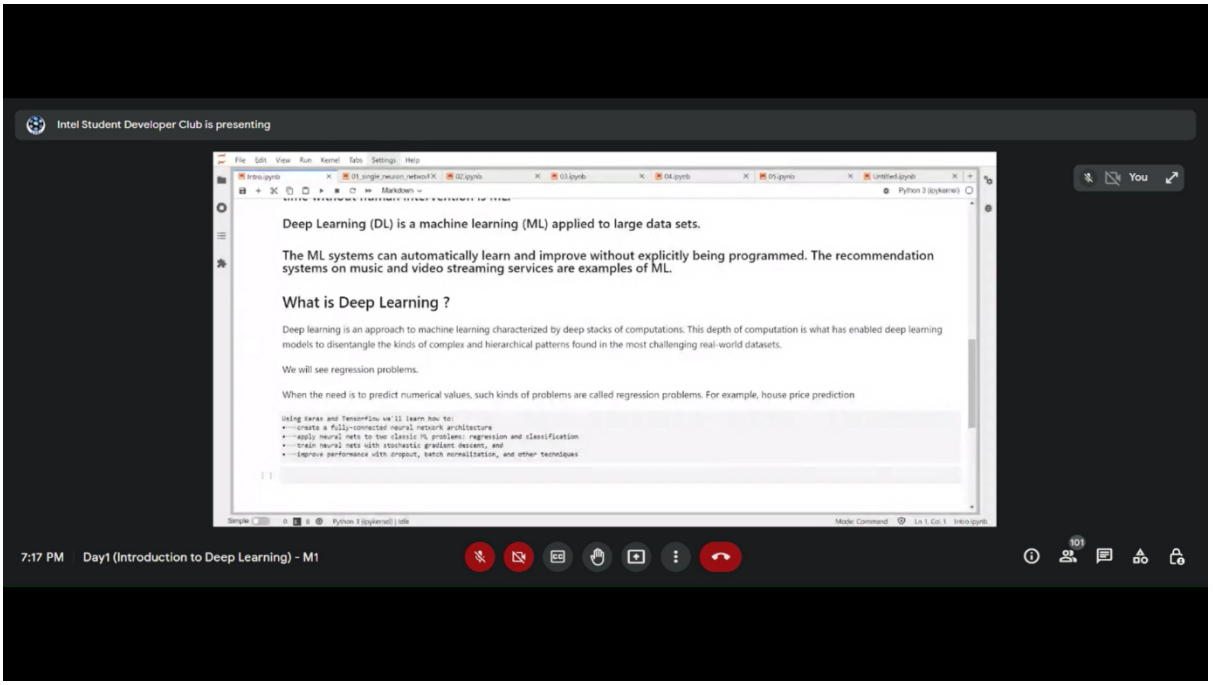
Workshop 4 – An Overview of OpenVino Toolkit (31st August,2022 7-9PM)



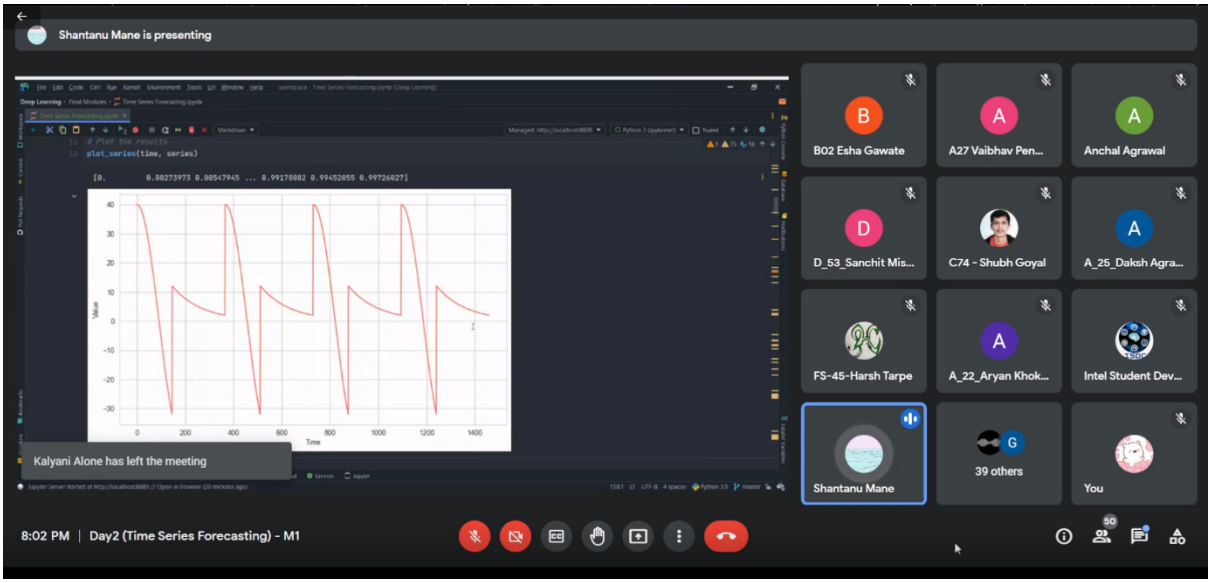
The instructors of this event were mainly 3rd year team members, and Sayandeep Ghosh (Intel Student Ambassador) for the OpenVino Toolkit workshop. The great coordination between each team, made the event grant success, with large number of registrations from RCOEM and other colleges.

At the concluding part of each session, the event material and a feedback link was shared with all the registered candidates, within the live session, event Whatsapp group of registered attendees and through mails. Whoever fills the feedback were awarded with the event completion certificate, undersigned by Prof. P.R. Pardhi (ISDC Faculty In-Charge) and Sayandeep Ghosh (ISDC Lead), except the OpenVino Toolkit whose certificates will be awarded by Intel on the successful completion of quiz (link shared by Intel with ambassadors

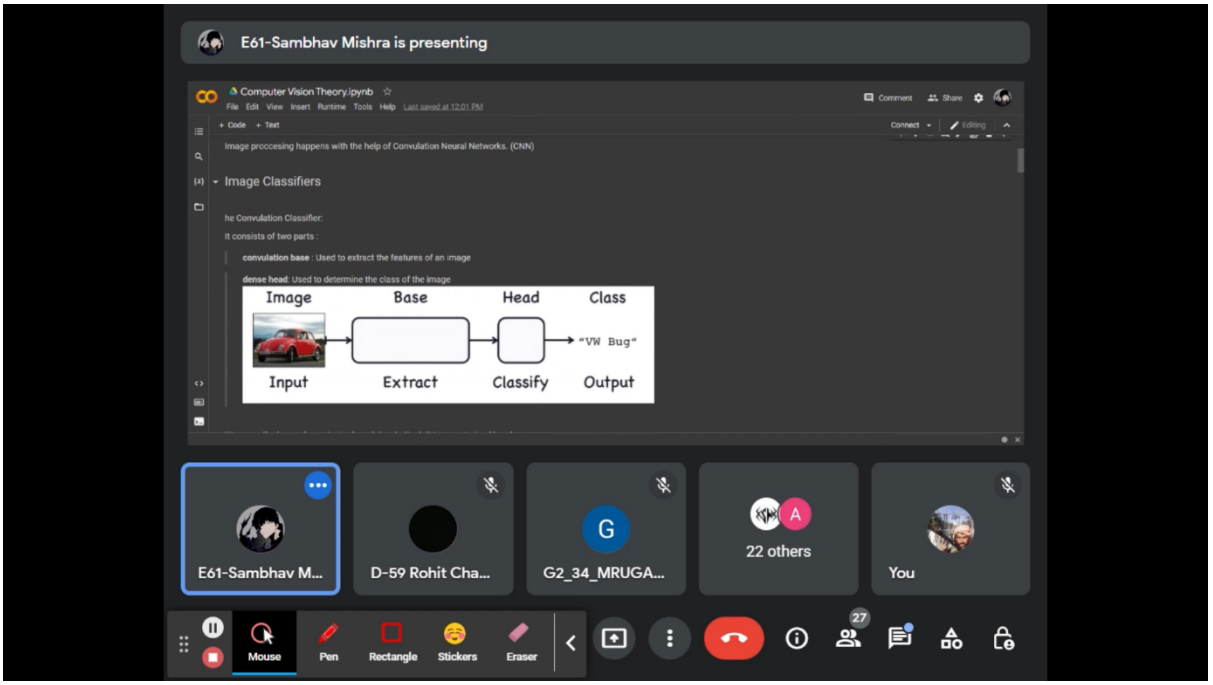
Workshop-1 Registrations – 337



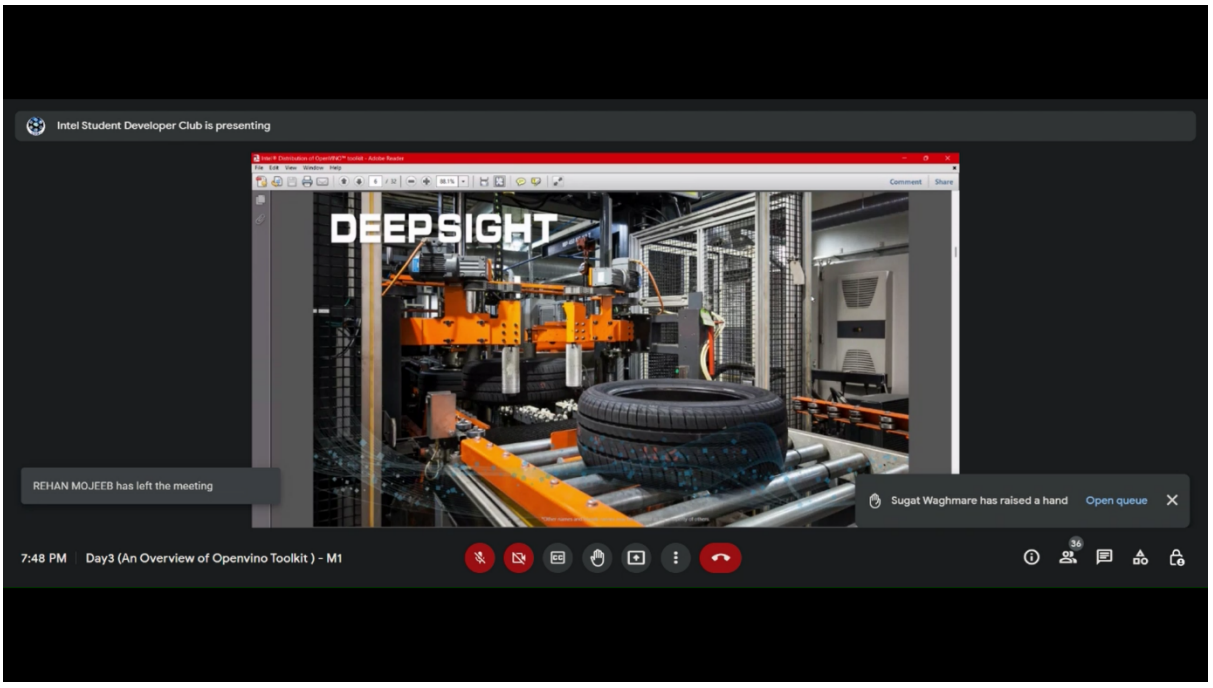
Workshop-2 registrations – 214

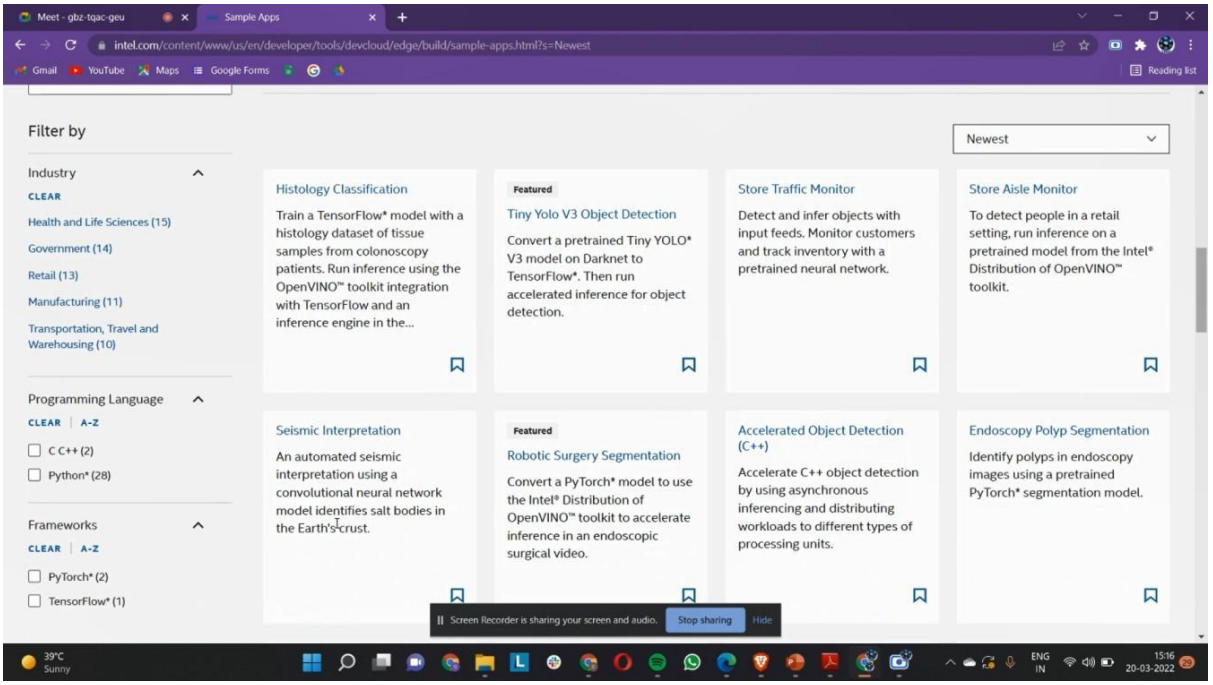


Workshop-3 registrations – 214



Workshop-4 registrations – 186




Meet - gbz-tqac-geu
Sample Apps
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Reading list
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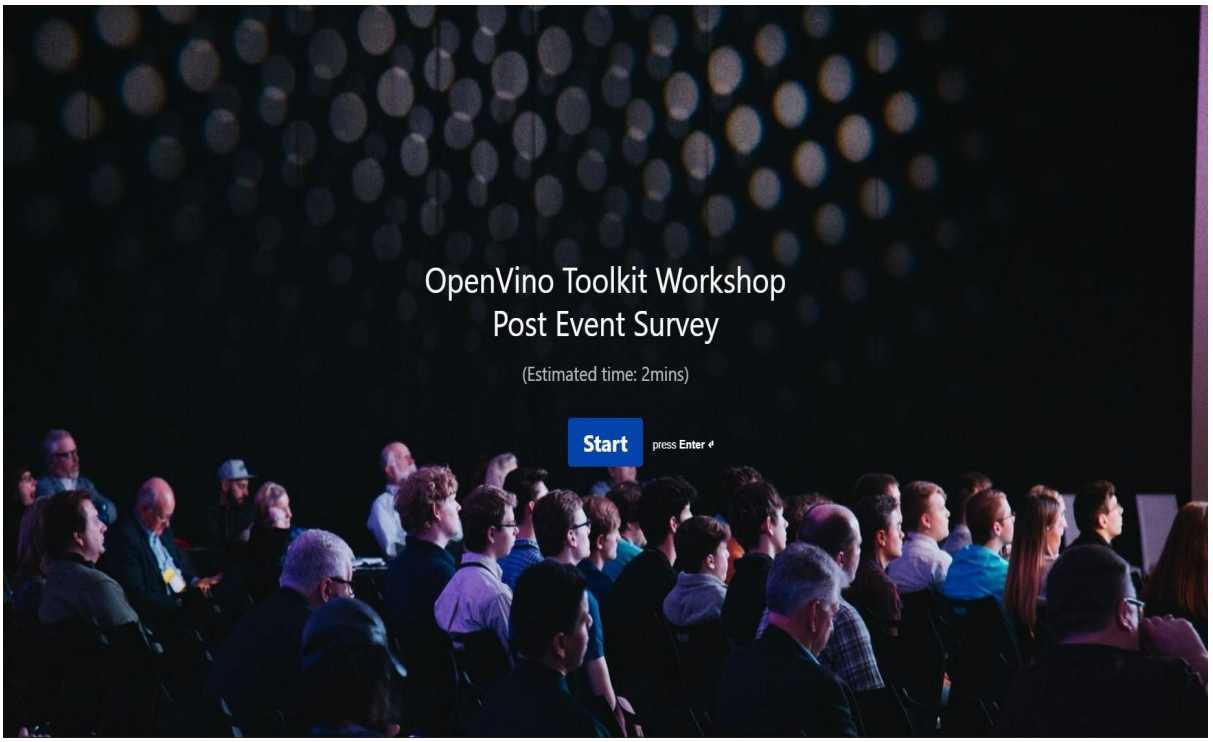
CLEAR
Health and Life Sciences (15)
Government (14)
Retail (13)
Manufacturing (11)
Transportation, Travel and Warehousing (10)
Programming Language
CLEAR | A-Z
C C++ (2)
Python* (28)
Frameworks
CLEAR | A-Z
PyTorch* (2)
TensorFlow* (1)
Newest
Histology Classification
Train a TensorFlow* model with a histology dataset of tissue samples from colonoscopy patients. Run inference using the OpenVINO™ toolkit integration with TensorFlow and an inference engine in the...
Featured
Tiny Yolo V3 Object Detection
Convert a pretrained Tiny YOLO* V3 model on Darknet to TensorFlow*. Then run accelerated inference for object detection.
Store Traffic Monitor
Detect and infer objects with input feeds. Monitor customers and track inventory with a pretrained neural network.
Store Aisle Monitor
To detect people in a retail setting, run inference on a pretrained model from the Intel® Distribution of OpenVINO™ toolkit.
Seismic Interpretation
An automated seismic interpretation using a convolutional neural network model identifies salt bodies in the Earth's crust.
Featured
Robotic Surgery Segmentation
Convert a PyTorch* model to use the Intel® Distribution of OpenVINO™ toolkit to accelerate inference in an endoscopic surgical video.
Accelerated Object Detection (C++)
Accelerate C++ object detection by using asynchronous inferencing and distributing workloads to different types of processing units.
Endoscopy Polyp Segmentation
Identify polyps in endoscopy images using a pretrained PyTorch* segmentation model.
Screen Recorder is sharing your screen and audio.
Stop sharing
Hide
39°C
Sunny
ENG
IN
15:16
20-03-2022


OpenVino Toolkit Workshop
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