

INTEL EVENT WRITE-UP

EVENT: INTEL DEEP LEARNING SDK CODE LABS

EVENT DATE: 24-JUNE- 2017

EVENT VENUE: UNDERGRADUATE LAB CHIROMO

OBJECTIVE

Practical session for the students with the Intel deep learning sdk.

AGENDA

Intel Nervana AI Academy ensures that universities have access to optimized frameworks and technologies, hands on training and workshops to students and developers.

Intel student ambassadors are provided with technical support, resources and marketing to train students in the university on Artificial Intelligence using Intel optimized tools.

The event happened to train students on deep learning and artificial intelligence technologies supporting Intel architecture. The students were provided with hands on training on the Intel deep learning sdk. This tool helps in jump-starting deep learning applications quickly and easily.

The students were taken through installation, set up and running deep learning algorithms such as the MNIST data set as well as testing it.

ACTIVITIES

The event began at 10:00 am, there were a total of 46 students in attendance. The first session involved demonstrating how to download the Intel deep learning SDK. At 10:00 am - 1:00 pm, the students were trained on the creating a model for the MNIST dataset which they could do practically and test by writing numbers, taking pictures of the numbers and testing the model's accuracy. 1:00pm The event ended with attendees taking lunch.