**Speaker:** Gabriel Andres FONSECA GUERRA (Intel Coporation, Germany),

Ashish Rao MANGALORE (Intel Corporation, Germany)

## **Intro to Neuromorphic computing:**

We will introduce the neuromorphic computing paradigm and give an overview on Intel's Loihi 2 neuromorphic chip architecture and platforms. We will then elaborate on the applications of neuromorphic computing with a special emphasis on deep learning.