Introduction to Deep Learning and Tensorflow

7-9 November 2018

Cineca - Rome, Sala Corsi, Via dei Tizii 6, Rome

Teachers: Marco Rorro, Stefano Tagliaventi, Luca Ferarro, Francesco Salvadore, Sergio Orlandini, Isabella Baccarelli

AGENDA

The program could be subject to changes during the course.

Wednesday 7th November 2018

09:30 - 09:30 Registration
09:30 - 13:00 Introduction to machine learning
13:00 - 14:00 Lunch break
14:00 - 18:00 Introduction to tensorflow with exercises

Thursday 8th November 2018

09:30 - 13:00 Topics on machine learning
13:00 - 14:00 Lunch break
14:00 - 18:00 Introduction to keras with exercises

Friday 9th November 2018

09:00 - 13:00 Autoencoders + GAN
13:00 - 14:00 Lunch break
14:00 - 18:00 Topics + machine learning on clusters