

Data science with R

Rome, November 25th-27th, 2019

AGENDA

Monday 25 November

09.30-10.00 **Introduction to Big Data (Data Analytics)** Giorgio Pedrazzi

10.15-11.00 **Unsupervised Learning** Alessia Trucchia

11.15-13.00 **Introduction to R** Gianluca Prosperini

14.00-17.30 **Hands on Unsupervised Learning** Giorgio Pedrazzi, Gianluca Prosperini

Tuesday 26 November

09.30 -10.30 **Supervised Learning** Giorgio Pedrazzi

10.45 -13.00 **Hands on Supervised Learning** Giorgio Pedrazzi, Gianluca Prosperini

14.00 -15.00 **Hands on H2O** Giorgio Pedrazzi, Gianluca Prosperini

15.00 -16.00 **HPC** Neva Besker

16.15 -17.30 **Hands on Cineca Supercomputer** Giorgio Pedrazzi, Neva Besker Gianluca Prosperini

Wednesday 27 November

09.30-11.30 **Kaggle Competition**

11.45-13.00 **Deep Learning Introduction** Giorgio Pedrazzi

14.00-16.00 **Hands on Deep Learning** Giorgio Pedrazzi