



SOSC 2018

predictive models

Second International PhD School on
Open Science Cloud

17 - 21 September 2018 - Perugia - Italy

The Aim of the School

The 2018 school is devoted to *Predictive Models* and as the previous edition, will consist of a series of lectures, seminars and hands-on sessions on several topics, as:

The world of Big Data
Data acquisition, managing and handling
Machine and Deep Learning
Computing models and data analysis
Cloud Infrastructures
ML Research to Business

Data Management will be explored in terms of the full potential for Cloud paradigm exploitation also from an infrastructural point of view, presenting the state of the art, contemporary issues and challenges for future. Few realistic examples will be used to drive the discussion on Big Data. Machine Learning will be also discussed in terms of Predictive Models, investigating specific data structures for ML technologies.

Organizing Committee

Daniele Bonacorsi
Daniele Spiga
Davide Salomoni
Livio Fanò
Mirko Mariotti

Location

Department of
Physics and Geology
University of Perugia



Scan me

Contacts - sosc18@fisgeo.unipg.it - <http://fisgeo.unipg.it/sosc18/>

