

**NOVEMBER 25 - 28
2019 - PISA**

Sala Stemmi | Sala Azzurra
Palazzo della Carovana
Scuola Normale Superiore
Piazza dei Cavalieri, 7

Sala Multimediale
Maria Bakunin
Laboratorio SMART
Piazza San Silvestro, 12

Scientific Committee
ANDREA FERRARA
SIMONA GALLERANI
FRANCO LIGABUE
STEFANO LUIN
LUIGI ROLANDI

Local Organizing Committee
ELISA GUIDI
GIORDANO MANCINI
MONICA SANNA



<https://indico.sns.it/event/8/>

Info
Attività culturali
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SCIENTIFIC DATA ANALYSIS SCHOOL

The school on Scientific Data Analysis will be held at Scuola Normale Superiore on 25th-28th November 2019. It is addressed to SNS PhD students interested to the theory and applications of Scientific Data Analysis with particular emphasis on Astrophysics, Biophysics, Condensed Matter, Particle Physics. The School will consist in a series of lectures that will provide a review on the most common techniques for data analysis (acquisition, mining, handling, visualization), including Artificial Intelligence, Machine Learning, Neural Networks.

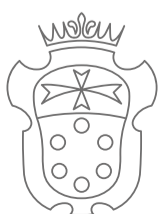
The school aims at encouraging cross-disciplinary discussions between participants and speakers, and starting joint research activities. The school on Scientific Data Analysis is sponsored by the Italian Ministry of Education, University and Scientific Research (MIUR) in the context of the project "Dipartimenti di Eccellenza". The deadline for the application is 15th November 2019. Applicants should provide a brief statement motivating their interest in attending the School, including a self-assessment of computing skills. The number of participants is limited to 25. Special attention will be given to applications from first and second year students, seeking balance among different scientific areas of the SNS.

Welcome speech by **STEFANO MARMI**

Speakers

VIVIANA ACQUAVIVA
PAOLO ARETINI
GIUSEPPE BAGLIESI
MICHELE BENZI
LORENZO BIANCHINI
FRANCESCO CARDARELLI
STEFANO CARNIANI
SIMONA GALLERANI

LEONARDO GIANNINI
STEFANO LUIN
FRANCESCO MORANDIN
ANDREA PALLOTTINI
ANDREA RIZZI
FRANCESCO ROSSELLA
GRAZIANO UCCI



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