

Data Science PhD

Data Science Ph.D. Day

12nd and 14th June 2019

Aula Tonelli, Scuola Normale Superiore, Palazzo della Carovana, piazza dei Cavalieri 7, Pisa

June
12
2019

15:00 — Deep-learning based analyses of mammograms to improve the estimation of breast cancer risk

Francesca Lizzi, Data Science Ph.D. student

15:30 — Affective Computing by Multimodal Machine Learning

Benedetta Iavarone, Data Science Ph.D. student

16:00 — Developing a multi-layer framework for social policy evaluation. An Italian case study: the Citizens' Income

Giovanni Tonutti, Data Science Ph.D. student

16:30 — Using data science to uncover cognitive constraints in human behavior beyond social interactions

Kilian Ollivier, Data Science Ph.D. student

17:00 — Discussion and networking with refreshments

June
14
2019

15:00 — Unveiling the underlying mechanisms for the conservation of biodiversity and ecosystem services inside Mexican Protected Areas using Machine Learning

Ivan Alejandro Ortiz-Rodríguez, Data Science Ph.D. student

15:30 — How can ensemble non-equivalence affect data compressibility, reconstruction and pattern detection?

Andrea Somazzi, Data Science Ph.D. student

16:00 — Robust and transparent long short-term memory (LSTM) machine learning for time series prediction

German Rodikov, Data Science Ph.D. student

16:30 — Analysis and reconstruction of microscopic production networks

Leonardo Niccolò Ialongo, Data Science Ph.D. student

17:00 — Individual human mobility modeling and prediction

Agnese Bonavita, Data Science Ph.D. student

17:30 — Discussion and networking with refreshments

The abstracts are available in the page of the Event
<https://datasciencephd.eu/DSPhdDay2019>

