

# Data Science PhD

## Data Science Ph.D. Day



6th July 2020

*Due to the Covid-19 emergency, the event will be online*

**09:30 - 10:00 — Privacy Protected Explanation**

**Francesca Naretto (35th Cycle)**

**10:00 -10:30 — Understanding and Exploiting the Latent Space of Machine Learning Models**

**Francesco Bodria (35th Cycle)**

**10:30 - 11:00 — Multimodal approaches to explainable AI**

**Giovani Puccetti (35th Cycle)**

**11:00 - 11:30 — Break**

**11:30 - 12:00 — Continual Learning with Recurrent Neural Networks**

**Andrea Cossu (35th Cycle)**

**12:00 - 12:30 — Deep Learning: A principled approach**

**Dario Balboni (35th Cycle)**

**12:30 - 13:00 — Data-driven methods for data center operations support**

**Giacomo Lanciano (35th Cycle)**

**13:00 - 14:30 — Lunch break**

**14:30 - 15:00 — Structural and dynamical stability of real and reconstructed financial networks**

**Valentina Macchiati (35th Cycle)**

**15:00 - 15:30 — Recovering from a Tsunami: after one wave the danger is not over. Using big data to assess the direct and indirect impact of the COVID-19 epidemics on the Italian citizens' health and health system.**

**Sara Mazzilli (35th Cycle)**

**15:30 - 16:00 — The effect of urbanization on the Ecosystem of Tuscan cities**

**Andrea Gini (35th Cycle)**

**16:00 - 16:30 — Break**

**16:30 -17:00 — Authorship Verification for Cultural Heritage**

**Silvia Corbara (35th Cycle)**

**17:00 - 17:30 — Explainable Machine learning for Feature Selection and Model Comparison over Multiple Datasets**

**Anthony Onoja (35th Cycle)**

**<https://datasciencephd.eu/events/data-science-phd-day-2020>**

