



Titles of Presentations for “Data Analytics for Earth Sciences” PhD Course

Instructor: Dr. Ebrahim Ghaderpour

Introduction

Ore: 14:00

Annalisa Sannino

Ore: 14:05 – 14:15

*Statistical methods for the multitemporal analysis of
vegetation cover in a sub-humid badland landscape*

Gabriele Paoletti

Ore: 14:20 – 14:30

*Seasonal classification through ambient noise analysis using
Deep Convolutional Neural Networks (CNNs)*

Rossana Napolitano

Ore: 14:35 – 14:45

*Analysis of the spatial distribution of landslides
on the territory of the Lazio Region*

Carlo Alberto Stefanini

Ore: 14:50 – 15:00

*An insight into the time series of displacement of
Mont-de-la-Saxe Landslides (Courmayer, VDA region)*