

SEMINARI DI PASSAGGIO



UNIVERSITÀ
DI TRENTO
Dipartimento di
Fisica



PhD SST
Space Science
and Technology

PhD Program in Space Science and Technology

Curriculum 2

Friday 20 September 2024, from 09.00

Online

Speakers:

Deep Learning Model for Identifying Seismic-Induced Ionospheric Electric Field Perturbations (09.00)

Megha Babu

Fondazione Bruno Kessler - FBK - Trento; University of Trento

Advancing Solar Flare Forecasting: Predicting Solar Flares via a Deep Learning Approach Using Time Series of SDO/HMI Line-of-Sight Magnetograms (09.25)

Elizabeth Doria Rosales

University of Calabria

GNSS – TEC analysis of Mt. Etna Large-scale Lava Fountains: Research on Lithosphere – Atmosphere – Ionosphere Coupling induced by volcanic activity (09.50)

Federico Ferrara

Istituto Nazionale di Geofisica (INGV) - INGV section in Catania

Quasi-periodic Pulsations during solar flares (10.15)

Archana Giri Nair

University of Rome – Tor Vergata

Contacts

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