



IUSS

Scuola Universitaria Superiore Pavia

# Doctoral Final Exams PhD in Understanding and Managing Extremes

## Curriculum “Earthquake Engineering and Engineering Seismology”

### Examining Committee:

Claudio DI PRISCO, Politecnico di Milano

Michele GODIO, Research Institutes of Sweden

Paolo VENINI, University of Pavia

### Programme:

**AKAN ONUR DENIZ:** *“3D numerical investigation of nonlinear seismic soil-structure interaction in shallow-founded masonry towers with mixed implicit-explicit integration for improved solution stability”*

**ORGNONI ANDREA:** *“Accurate and computationally affordable estimation of the global and local response of RC wall cores subjected to seismic loading”*

**February 6<sup>th</sup>, 2025 – 2:00 pm**  
**IUSS - Sala del Camino**  
**Palazzo del Broletto**  
**Piazza della Vittoria 15 – Pavia**

**The final exam will be also available at this link:**  
**<https://iusspavia.zoom.us/my/br.saladelcamino>**

More information:

[www.iusspavia.it](http://www.iusspavia.it) – [postlaurea@iusspavia.it](mailto:postlaurea@iusspavia.it)



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