

POSTERS SCHEDULE

**Date**

23 June 2026

**Time**10:30 - 11:30 /
15:30 - 16:00**Location**

University of Zagreb, Croatia

Conference Title

GEM Conference 2026 : From faults to future scenarios

Title	Presenting Author	Affiliation
Adjusting the Economic Impact from Past Earthquakes for the Validation of Loss Models	Zarin Karim Zadeh	IUSS Pavia, Italy
Development of a fault-based ETAS simulator for enhanced PSHA: Integrating finite rupture and stochastic triggering	Fahrettin Kuran	IUSS Pavia, Italy
A new occurrence rate model based on spatial inter-dependence between past seismicity and faults	Jarod Domenge	University of Milano Bicocca, Italy
Inferring Mainshock Ruptures from Aftershock Distributions	Zainab Asaad	IUSS Pavia, Italy
Real Time Earthquake Impact Conditioning via Building Sensors	Amir Taherian	University of Aveiro, Portugal
AI-Based Automated Exposure Models for Natural Hazard Risk Assessment	Daniel Gomez	University of Aveiro, Portugal
Development of an Exposure Model for the Industrial Building Stock in Europe	Fatemeh Alishahiha	IUSS Pavia, Italy
State-Dependent Fragility and Vulnerability Models Accounting for Damage Accumulation in the Sequential Earthquakes	Furkan Nalitepe	IUSS Pavia, Italy
Epistemic uncertainties in hazard modeling: impact on risk metrics and insurance premiums	Julián Montejo	University of Chieti, Italy
Earthquake rapid damage assessment of buildings, using remote sensing and AI	Niloofar Kazemiasl	IUSS Pavia, Italy