



Summer School on Experimental Nano- and Micromechanics

School Basic Information

- **Dates:** July 24-28 2023
- **Venue:** Università degli studi Roma Tre, Department of Civil, Computer and Aeronautical engineering (Rome, Italy)
- **Registration at:** <https://mecanano.com/>

Topics

- Advanced nanoindentation
- Small scale plasticity
- Multiscale modelling
- Microcompression testing
- Fracture mechanics
- Micro-fracture experiments
- SEM/FIB, EBSD and ECCI
- Testing in extreme conditions
- AI&ML for nanomechanics

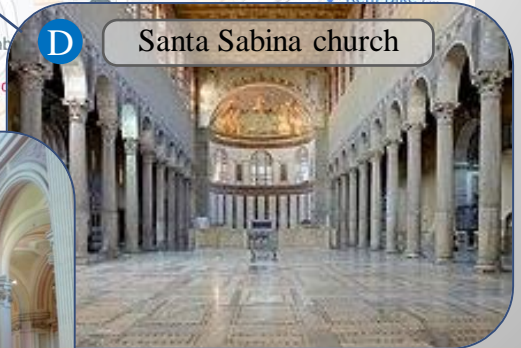
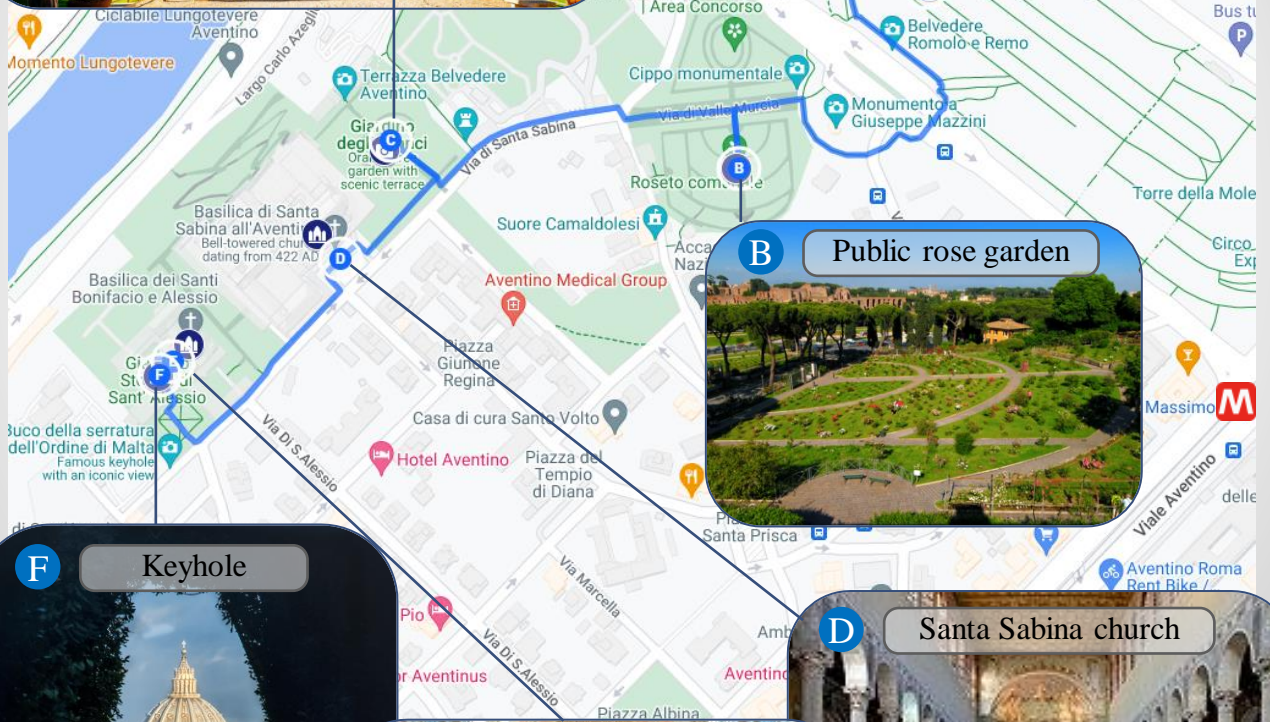
Confirmed Lecturers

- George M. Pharr
- Erik Bitzek
- Daniel Kiener
- Xavier Maeder
- Jon Molina
- Chris Eberl
- Edoardo Rossi
- Roman Gröger
- Nadine Schrenker

Walking tour n.1 : Starting from the metro stop "SPAGNA" (line A), you could have a long walk in the city center going to the following place. → Link



Walking tour n.2 : Starting from metro stop "Circo Massimo" (line B), you could explore the "Aventino" hill, with the following hotspots. → [Link](#)



Walking tour n.3 : The usual walk starting from Colosseum metro stop. → [Link](#)

