



Third Future of Machine Learning in Geotechnics
(3FOMLIG), Florence (Italy), Oct 15-17, 2025

TIMETABLE

Day 1	Wednesday, October 15 2025	
0900-1300	Pre-workshop short course for students	Plenary session (Auditorium)
1400-1430	Opening ceremony	Plenary session (Auditorium)
1430-1500	Opening lecture - When Florence dared: visions, intelligences, and technologies that shaped history	Plenary session (Auditorium)
1500-1530	Keynote Lecture 1 – Machine learning-powered nowcasting of rain-induced landslides and their impact	Plenary session (Auditorium)
1530-1600	Break	
1600-1715	2 nd GeoTechathon: Multiagent LLMs (Part 1)	Plenary session (Auditorium)
1715-1730	Break	
1730-1845	2 nd GeoTechathon: Multiagent LLMs (Part 2)	Plenary session (Auditorium)
1900-2100	Icebreaker, Presentation of AI Museum	Stellar Agora
Day 2	Thursday, October 16 2025	
0900-0930	Bright Spark Lecture 1	Plenary session (Auditorium)
0930-1000	Keynote Lecture 2 – Rapid advances in digital technology are bringing revolutionary changes to the construction industry	Plenary session (Auditorium)
1000-1020	Break	
1020-1135	Parallel technical sessions 1	Auditorium, Room 1, Room 2
1145-1300	Parallel technical sessions 2	Auditorium, Room 1, Room 2
1300-1430	Lunch	Stellar Agora
1300-1430	3 rd GEOAI Editors' Meeting	Room 2
1430-1545	EduHackathon - Large Language Models in geotechnical education (Part 1)	Plenary session (Auditorium)
1545-1600	Break	
1600-1715	EduHackathon - Large Language Models in geotechnical education (Part 2)	Plenary session (Auditorium)
1715-1745	Break	
1745-1915	7 th Machine Learning in Geotechnics Dialogue (7MLIGD) – “Trustworthy data-centric geotechnics”	Plenary session (Auditorium)
2030-2300	Dinner	
Day 3	Friday, October 17 2025	
0830-0900	Industry Keynote 2 - Generation of synthetic geotechnical data from geophysical ground model data	Plenary session (Auditorium)
0900-1015	Parallel technical sessions 3	Auditorium, Room 1, Room 2
1015-1045	Break	
1045-1200	Parallel technical sessions 4	Auditorium, Room 1, Room 2
1200-1330	Lunch	
1330-1430	FOMLIG NextGen session: Collaborative paper - status of work presentation, Student contest award presentations	Plenary session (Auditorium)
1430-1500	Break	

1500-1530	Bright Spark Lecture 2	Plenary session (Auditorium)
1530-1600	GEO-AI Distinguished Lecture	Plenary session (Auditorium)
1600-1630	Closing ceremony	Plenary session (Auditorium)
1700-1830	2 nd FOMLIG Council Executive Board Meeting	Room 2
	Saturday, October 18 2025	
	Social tours	