

1st Geotech Asia International Conference 2025, Goa										
TAJ CIDADE DE GOA HORIZON, GOA										
7-10 October 2025										
From	To									
DAY 0 - 06.10.2025 MONDAY										
Board Meeting of Federation of International Geo-Engineering Societies (FedIGS) Venue: Taj Cidade de Goa Horizon										
9:00 AM	5:00 PM	Portugal - Brazil - India Joint Pre-conference Workshop Geotechnics in Civil Infrastructure Venue: The International Centre Goa								
10:00 AM	5:00 PM	Indo-US Joint Pre-conference Workshop Venue: The International Centre Goa								
10:00 AM	5:00 PM	Pre-conference Workshop on Risk Assessment and Machine learning Venue: Taj Cidade de Goa Horizon								
10:00 AM	5:00 PM	TC 302 Pre-Conference Workshop on Forensic Geotechnical Engineering Venue: The International Centre Goa								
3:00 PM	9:00 PM	REGISTRATION								
DAY 01 - 07.10.2025 TUESDAY										
8:00 AM	5:00 PM	REGISTRATION								
10:30 AM	5:30 PM	EXHIBITION								
8:30 AM	8:40 AM	PRELUDE								
8:40 AM	9:40 AM	OPENING CEREMONY								
9:40 AM	10:20 AM	Distinguished Keynote Lecture 1 - Dr. Marc Belloua, President ISSMGE Topic: Geotechnical philosophies and challenges in laterally loaded piles								
10:20 AM	11:00 AM	Distinguished Keynote Lecture 2 - Prof. Lo Fook Hon, Emeritus Professor, National University of Singapore, Singapore Topic : Recent Developments in Quality Assessment and Control in Deep Mixing and Jet Grouting and their Engineering Implications.								
11:00 AM	11:40 AM	EXHIBITION INAUGURATION & TEA/COFFEE BREAK								
11:40 AM	12:10 PM	Keynote Speaker 3 - Prof. T.G.Sitharan, Chairman, AKCE Topic: Designing Against the Odds: The Chennai Bridge and the Evolution of Geotechnical Strategies								
12:10 PM	12:30 PM	Title Sponsors slot (10 minute each)								
12:30 PM	1:00 PM	Keynote Lecture 4 - Prof. Changsik Yoo, President FEDIGS Topic: Smart Geotechnology and AI-Driven Geotechnical Design Progress, Challenges and Future Directions								
1:00 PM	2:00 PM	LUNCH BREAK								
Parallel Sessions										
		Asamblea 1	Asamblea 2	Asamblea 3	South 1	South 2	West 1	West 2	Day-in Day-out	
2:00 PM	4:00 PM	Topics: Foundations and Deep Excavation	Topics: Earthquake and Soil Dynamics	Topics: Practice, Risk and Education	Topics: Geosynthetic Engineering	Topics: Slope Stability and Landfills	Topics: Ground Improvement and Stabilisation	Topics: Rock Mechanics and Tunnelling Engineering	Topics: Cold Coastal and Environmental Geotechnical Engineering	
4:00 PM	4:30 PM	TEA/COFFEE BREAK								
4:30 PM	5:00 PM	Keynote Lecture 5 - Prof. Keh Jian Shou, ISSMGE Vice President Asia Topic : Advances of Tremulous Technology for Infrastructures								
5:00 PM	5:30 PM	Keynote Lecture 6 - Prof. Rolf Katzenbach, IK & Technical University of Darmstadt Topic : The History and the geotechnical Basis of the Combined Pile-Soil Foundations (CPFI)								
5:30 PM	6:15 PM	PANEL DISCUSSION: FedIGS Geo-disaster Mitigation in the face of Climate Change								
7:00 PM	8:00 PM	WELCOME RECEPTION								
DAY 02 - 08.10.2025 WEDNESDAY										
8:00 AM	5:00 PM	REGISTRATION								
10:00 AM	5:30 PM	EXHIBITION								
8:45 AM	9:00 AM	PRELUDE								
9:00 AM	9:20 AM	Invited Lecture / Special Lecture 1 - Prof. Cazzuffi Daniele Antonio, CESI SpA Topic : Use of geomembranes in embankment dams and their long-time behavior in service								
9:20 AM	9:40 AM	Invited Lecture / Special Lecture 2 - Prof. G. Madhavi Latha, IISc Bangalore Topic : Micro to macro of sand liquefaction and its mitigation								
9:40 AM	10:00 AM	Invited Lecture / Special Lecture 3 - Dr. Mandy Subedi, President, Nepal Geotechnical Society Topic: A Decade After the 2015 Gorkha Earthquake: Reassessing Nepal's Readiness for Future Seismic Events								
10:00 AM	10:30 AM	Keynote Lecture 7 - Prof. Kenichi Soga, UC Berkeley, USA Topic : Smart Geotechnical Infrastructure - the value of distributed sensing for geotechnical engineering								
10:30 AM	11:00 AM	TEA/COFFEE BREAK								
11:00 AM	11:30 AM	Keynote Lecture 8 - Prof. Walter Paniagua, Vice President (North America), Intl. Society for Soil Mechanics and Geotechnical Engineering, Founder and CEO of PILOTIC, Mexico Topic: Recent Sharry Walls and Plunged concrete columns: an alternative for the top-down system								
11:30 AM	12:00 PM	Corporate Presentation Slot: Diamond (10 minutes each), Platinum (10 minutes each)								
12:00 PM	12:30 PM	Keynote Lecture 9 - Prof. Budhina Indaratna, University of Technology Sydney Topic : Advanced Geotechnical Solutions for Sustainable Transportation Infrastructure using Waste Materials								
12:30 PM	1:00 PM	Keynote Lecture 10 - Prof. Lyseue Laloui, Director, Soil Mechanics Laboratory, Swiss Federal Institute of Technology, Switzerland Topic : Bio-cementation: Advancing Sustainable Soils Stabilization in Geotechnics								
1:00 PM	2:00 PM	LUNCH BREAK								
Parallel Sessions										
		Asamblea 1	Asamblea 2	Asamblea 3	South 1	South 2	West 1	West 2	Day-in Day-out	
2:00 PM	3:30 PM	Topics: Ground Improvement and Stabilisation	Topics: Transportation Geotechnics	Topics: Cold Coastal and Environmental Geotechnical Engineering	Topics: Practice, Risk and Education	Topics: Foundations and Deep Excavation	Topics: AI and Computational Geomechanics	A&Rc Workshop	Asian Council Meeting	
3:30 PM	4:00 PM	TEA/COFFEE BREAK								
4:00 PM	5:00 PM	PANEL DISCUSSIONS - Presidents of Asian Geotechnical Society								
5:00 PM	6:00 PM	ASIAN AWARDS CEREMONY								
7:00 PM	8:00 PM	CULTURAL PROGRAM								

