



Conference Schedule (Iran time)

Tuesday, 17th October 2023

Morning Detailed Program

08:30-09:30	Conference Opening Ceremony	
09:30-10:00	Keynote 1: Earthquake Resistance and Optimum Design of Building Tower Foundations	Speaker: Prof. Ali Komakpanah
10:00-10:30	Keynote 2: Threatening of Fault to Modern Human Community	Speaker: Prof. Ikuo Towhata
10:30-11:00	Break	
11:00-11:30	Keynote 3: Soil-Pile Interaction in Unsaturated Condition	Speaker: Prof. Ghassem Habibagahi
11:30-12:00	سخنرانی کلیدی ۱۱: الزامات طراحی لرزه ای از طراحی بر اساس عملکرد به طراحی بر اساس تبعات	سخنران: دکتر عبدالرضا سرو قد مقدم
12:00-14:00	Lunch	

Tuesday, 17th October 2023

Afternoon Detailed Program

14:00-14:30	Keynote 5: Experimental Investigation of the Stability of Cube Armor Layer for Low-crested Rubble Mound Breakwaters	Speaker: Prof. Ali Pak	
14:30-16:00	Technical Session 1: Seismic Geotechnical Engineering Chairpersons: Prof. Ghassem Habibagahi, Prof. Mahdi Karkush, Prof. Mohammad Hossein Sadaghiani Prof. Hadi Bahadori		
	Paper Topic	Authors	code
14:30-14:45	Investigating the Influence of Principal Stress Directions and Intermediate Principal Stress on the Shear Strength of Unsaturated Silty Soil Using the Hollow Cylinder Apparatus	Fardin Jafarzadeh, Alireza Sabeti*, Arshia Marashi	1234
14:45-15:00	Investigation of Evolutionary Optimization Algorithms for Estimating Sandstone Compressive Strength	Somaie Jolfaei*, Ali Lakirouhani	1193
15:00-15:15	Investigating the Behavior and System's Power Output of a Model Semi-floating Energy Pile in Dry Sand	Mohammadreza Moshtaghi*, Mohsen Keramati	1191
15:15-15:30	Effect of Plastic Fine Fraction on Dynamic Behavior of Clayey Sand	Maryam Hallaj*, Abbas Ghalandarzadeh	1146
15:30-15:45	Detailed Description of Fragility Curve Method for Seismic Analysis of Geotechnical Structures	Seyed Meisam Alavi*, Ali Akbar Heshmati, Hamid Reza Razeghi	1207
15:45-16:00	Investigating the Effective Parameters on Soil-pile Interaction under Dynamic Loads	Mohammad M Ahmadi, Sadjad Hadei, Sajjad A Borzeshi*, Arash Hokmabadi	1145

14:30-16:00	Technical Session 2: Earthquake Engineering (Persian Articles)		
14:30-16:00	Poster Session 1 (Refer to the Detailed Poster Session Program)		
16:00-16:30	Break		

16:30-18:00	Technical Session 3: Geotechnical Engineering (Persian Articles)		
16:30-18:00	Poster Session 2 (Refer to the Detailed Poster Session Program)		



Wednesday, 18th October 2023

Morning Detailed Program

09:00-09:30	Keynote 6: Physics-Based Modeling of Post-Wildfire Landslides	Speaker: Prof. Farshid Vahedifard
09:30-10:00	Keynote 4: Considerations for the Mitigation of Earthquake-Induced Soil Liquefaction in Urban Environments	Speaker: Prof. Shideh Dashti
10:00-10:30	Keynote 8: Seismic Design and Risk Assessment of Tunnels and Underground Structures	Speaker: Prof. Kyriazis Pitilakis
10:30-11:00	Break	
11:00-11:30	Keynote 9: The Liquefaction of Gravelly Soils	Speaker: Prof. Seyed Mohsen Haeri
11:30-12:00	Keynote 10: Experimental Modeling of Connected and Unconnected Piles in Sandy Soil under Cyclic Loading	Speaker: Prof. Mahdi Karkush
12:00-14:00	Lunch	

Wednesday, 18th October 2023

Afternoon Detailed Program

14:00-14:30	Keynote 7: Lessons Learned During The Liquefaction Experiments and Analysis Projects (LEAP) Over The Past Few Years	Speaker: Prof. Majid T. Manzari
14:30-16:00	Technical Session 1: Geotechnical Engineering (Persian Articles)	
14:30-16:00	Poster Session 3 (Refer to the Detailed Poster Session Program)	
16:00-16:30	Break	
16:30-17:00	Closing Ceremony	

Thursday, 19th October 2023

Workshops

08:00-10:30	Workshop 1: Innovation and Technical Challenges in Support Systems for Deep Excavations	Speaker: Prof. Shahab Yasrebi, Dr. Ebrahim Asghari, Dr. Sina Majidian
10:30-10:45	Break	
10:45-13:15	Workshop 2: Evaluation of Liquefaction Potential of Silty Sands of Hormozgan Coastlines Deposits: CPTu Data versus Dynamic Lab Tests	Speaker: Dr. Kazem Fakharian, Mr. Hamed Vaezian, Mr. Taghi Bahrami
13:00-14:00	Lunch	

Main link: <https://meet.google.com/ipn-vrfy-uo>

Additional link: <http://vc.azaruniv.ac.ir/r2qfop2wgrcp/>