

10th ASIAN YOUNG GEOTECHNICAL ENGINEERS CONFERENCE
HIMPUNAN AHLI TEKNIK TANAH INDONESIA (Indonesian Society for Geotechnical Engineering)
Day 1 : Monday, 11 November 2024

Session	Time	Duration, h:m	Program	MC/Moderator							
Registration	07:30 - 08:20	00:50	Registration	Secretariat							
Welcoming Remarks	08:20 - 08:30	00:10	Vice Chairman of Committee - 10th AYGEC 2024 : Dr. Ir. Anthony Gunawan	MC							
	08:30 - 08:40	00:10	YMPG Representative : Bridget Lokoe								
	08:40 - 08:50	00:10	HATTI President : Prof. Ir. Widjojo Adi Prakoso, MSc, Ph.D								
	08:50 - 09:00	00:10	Vice President of ISSMGE : Prof. Keh-Jian (Albert) Shou								
10 th AYGEC Opening	09:00 - 09:10	00:10	Opening Ceremony								
Keynote Speech Session 1	09:10 - 09:40	00:30	Keynote Speaker 1 : Dr. Vivi Anggraini - Monash University Malaysia - <i>Olivine: A Sustainable Approach to Marine Clay Stabilisation and Carbon Capture</i>	Moderator : Dr. Ir. Aswin Lim							
	09:40 - 10:10	00:30	Keynote Speaker 2 : Prof Ching Hung, National Cheng Kung University - <i>Mitigating Landslides: From Numerical Modelling to AI-Integrated Hands-on Experiments</i>								
	10:10 - 10:25	00:15	Discussion								
Break	10:25 - 10:55	00:30	Coffee break - Exhibition	MC							
Keynote Speech Session 2	10:55 - 11:25	00:30	Keynote Speaker 3 : Dr. Viroon Kamchoom, King Mangkut's Institute of Technology Ladkrabang - <i>Nature-Based Solutions for Enhancing Infrastructure Resilience Under Climate Variability</i>	Moderator : Fathiyah Hakim Sagitaningrum, S.T., MT, PhD							
	11:25 - 11:55	00:30	Keynote speaker 4 : Dr Lindung Zalbuin Mase, University of Bengkulu - <i>Integrated Approach to Assess Soil Liquefaction Potential During Earthquake</i>								
	11:55 - 12:10	00:15	Discussion								
Break	12:10 - 13:10	01:00	Photo Session, Lunch, and Pray	MC							
Parallel Session 1	13:10 - 14:10	01:00	AYGEC Parallel Session 1 :				MC & Moderator				
			A006	Room A-1 (Main Ballroom Birawa) : BS Selection	A001	Room B-1 (Slope Stability & Geosynthetic)		A002	Room C-1 (Laboratory & Field Testing)	A048	Room D-1 (Physical and Numerical Modeling)
			A017		A015			A010		A051	
			A026		A025			A020		A073	
			A049		A074			A039		A096	
			A055		A101			A065		A099	
			A058		A102			A091		A105	
14:10 - 14:25	00:15	Discussion									
Rest	14:25 - 14:35	00:10	<i>Rest</i>				MC				
Parallel Session 2	14:35 - 15:35	01:00	AYGEC Parallel Session 2 :				MC & Moderator				
			A061	Room A-2 (Main Ballroom Birawa) : BS Selection	A007	Room B-2 (Deep Excavation & Tunneling)		A014	Room C-2 (Earthquake and Foundation)	A016	Room D-2 (Ground Improvement)
			A084		A011			A023		A022	
			A089		A038			A027		A046	
			A093		A040			A028		A053	
			A095		A069			A035		A067	
			A103		A070			A052		A076	
15:35 - 15:50	00:15	Discussion									
Break	15:50 - 16:20	00:30	<i>Coffee break</i>				MC				
Keynote Speech Session 3	16:20 - 16:50	00:30	Keynote Speaker 5 : Dr. Anthony Kwan Leung, The Hong Kong University of Science and Technology - <i>Eco-Geotechnics for Sustainable Urban Environment : from theories to practice</i>	Moderator : Dr. Ir. Anthony Gunawan							
	16:50 - 17:05	00:15	Discussion								
Closing 1st day	17:05 - 17:20	00:15	HATTI Representative	Dr. Idrus M. Alatas							

**10th ASIAN YOUNG GEOTECHNICAL ENGINEERS CONFERENCE
GALA DINNER - BINA KARNA ROOM - BIDADARA HOTEL**

Session	Time	Duration, h:m	Program	MC/Moderator
Registration	18:30 - 19:00	00:30	Registration	Secretariat
Welcoming Remarks	19:00 - 19:10	00:10	Chairman of Committee - 10th AYGECE 2024	Dr. Ir. Yustian Heri Suprpto
	19:10 - 19:20	00:10	Traditional Dance	MC
	19:20 - 19:30	00:10	Message from Sponsors / PT Telematika Aset Monitoring	MC
Gala Dinner	19:30 - 20:00	00:30	Gala Dinner	MC / Entertainment "Live Music"
	20:00 - 20:20	00:20	Geoquiz	
	20:20 - 21:00	00:40	Gala Dinner	

28th ANNUAL NATIONAL CONFERENCE ON GEOTECHNICAL ENGINEERING
HIMPUNAN AHLI TEKNIK TANAH INDONESIA (Indonesian Society for Geotechnical Engineering)
Day 2 : Tuesday, 12 November 2024

Session	Time	Duration, h:m	Program	MC/Moderator
Registration	07:30 - 08:30	01:00	Registration	Secretariat
Welcoming Remarks	08:30 - 08:35	00:05	Indonesia Raya : National Anthem	MC
	08:35 - 08:40	00:05	Chairman of Committee - PIT XXVIII : Dr. Ir. Aswin Lim	
	08:40 - 08:50	00:10	HATTI President : Prof. Ir. Widjojo Adi Prakoso, MSc, Ph.D	
	08:50 - 09:00	00:10	Vice President of ISSMGE : Prof. Keh-Jian (Albert) Shou	
	09:00 - 09:10	00:10	Chairman of Indonesian Academy of Science : Prof. Daniel Murdiyarto, Ph.D	
Special Session	09:10 - 09:30	00:20	Welcoming Remarks & Special Keynote Speech Ir. Dody Hanggodo, MPE - Minister of Public Works of Indonesia	MC
	09:30 - 09:50	00:20	Welcoming Remarks & Special Keynote Speech Maruarar Sirait, S.IP - Minister of Housing and Settlement of Indonesia	
PIT XXVIII Opening	09:50 - 09:55	00:05	Opening Ceremony	MC
	09:55 - 10:05	00:10	Traditional Dance	
Break	10:05 - 10:35	00:30	Coffee Break - Exhibition	MC
Keynote Speech Session 4	10:35 - 11:05	00:30	Keynote Speaker 6 : Dr. Ir. Danis Hidayat Sumadilaga, M.Eng.Sc., IPU - Otorita IKN	Moderator : Prof Widjojo A Prakoso, Ph.D.
	11:05 - 11:35	00:30	Keynote Speaker 7 : Prof. Masyhur Irsyam - Bandung Institute of Technology - <i>An Efficient Algorithm for Selection of Ground Motion Set for Near-Fault and Non Near-Fault Site in Indonesia</i>	
	11:35 - 11:50	00:15	Discussion	
Technical Session	11:50 - 12:05	00:15	Technical Session 1 : PT Promisco Sinergi Indonesia	MC
	12:05 - 12:20	00:15	Technical Session 2 : PT Geoforce Indonesia	
Break	12:20 - 13:20	01:00	Lunch and Pray	MC
Keynote Speech Session 5	13:20 - 13:50	00:30	Keynote Speaker 8 : Prof. Keh-Jian (Albert) Shou, National Chung-Hsing University - <i>Impact of Climate Change on Landslide Susceptibility and Resilience</i>	Moderator : Prof. Ahmad Rifai
	13:50 - 14:20	00:30	Keynote Speaker 9 : Dr. Zhang Wengang, Chongqing University - <i>Determination of Reasonable Soil Cover Thickness Considering Shield Tunnel Anti-Floating Stability</i>	
	14:20 - 14:35	00:15	Discussion	
Technical Session	14:35 - 14:50	00:15	Technical Session 3 : PT Geotekindo	MC
	14:50 - 15:05	00:15	Technical Session 4 : PT Bauer Pratama Indonesia	
Break	15:05 - 15:35	00:30	Coffee Break - Exhibition	MC
Keynote Speech Session 6	15:35 - 16:05	00:30	Keynote Speaker 10 : Dr. Karsten Beckhaus, Bauer Management Board - <i>An Offshore Windfarm Founded from The Seabed - A Geotechnical Solutions at Their Best</i>	Moderator : Prof. Ramli Nazir
	16:05 - 16:35	00:30	Keynote Speaker 11 : Prof. Tri Harianto, Hasanuddin University - <i>Challenges and Innovations in Bio-cementation Soil Improvement</i>	
	16:35 - 16:50	00:15	Discussion	
Special Session	16:50 - 17:20	00:30	Prof. Abdelmalek Bouazza, ISSMGE - <i>Heritage Time Capsule Project</i>	Moderator: Dr. Ir. Anthony Gunawan
Closing 2nd day	17:20 - 17:30	00:10	Closing Day 2	Dr. Pintor Tua Simatupang

28th ANNUAL NATIONAL CONFERENCE ON GEOTECHNICAL ENGINEERING
HIMPUNAN AHLI TEKNIK TANAH INDONESIA (Indonesian Society for Geotechnical Engineering)

Day 3 : Wednesday, 13 November 2024

Session	Time	Duration, h:m	Program	MC/Moderator						
Registration	08:00 - 08:30	00:30	Registration	Secretariat						
Parallel Session 1	8:30 - 9:30	01:00	PIT-28 Parallel Session 1 :							
			P109	Room A-1 (Machine Learning & AI)	A008	Room B-1 (Laboratory & Field Testing)	A005	Room C-1 (Geo-Environmental & Bio-Geotechnology)	A081	Room D-1 (General Topic) <i>in Indonesian Language</i>
			P146		A009		A013		P104	
			A021		A066		P003		P132	
			A029		A104		P101		P144	
			A050		P102		P113		P148	
	A107	P147	P137							
9:30 - 9:45	00:15	Discussion								
Break	9:45 - 10:15	00:30	Coffee Break - Exhibition				MC			
Parallel Session 2	10:15 - 11:15	01:00	PIT-28 Parallel Session 2 :							
			A100	Room A-2 (General or Theoretical)	A030	Room B-2 (Slope Stability & Retaining Wall)	A109	Room C-2 (Geo-environmental & Laboratory Testing) <i>in Indonesian Language</i>	A031	Room D-2 (Physical & Numerical Modeling)
			P128		A106		P124		A041	
			P139		P005		P129		A062	
					P006		P138		A075	
					P108		P142		P112	
		P130			P201					
11:15 - 11:30	00:15	Discussion								
Break	11:30 - 13:00	01:30	Lunch and Pray				MC			
Technical Session	13:00 - 13:15	00:15	Technical Session 5 : PT Pandu Equator Prima				MC			
	13:15 - 13:30	00:15	Technical Session 6 : PT Keller Ground Indonesia				MC			
Bright Spark Lectures	13:30 - 13:40	00:10	Bright Spark Opening				Moderator : Prof. Ching Hung			
	13:40 - 14:40	01:00	Bright Spark Lectures - 3 Winners							
	14:40 - 14:50	00:10	Discussion							
Technical Session	14:50 - 15:05	00:15	Technical Session 7				MC			
	15:05 - 15:20	00:15	Technical Session 8				MC			
Break	15:20 - 15:50	00:30	Coffee Break - Exhibition				MC			
Keynote Speech Session 7	15:50 - 16:20	00:30	Keynote speaker 12 : Dr. Clarence Choi, University of Hong Kong - Engineered- and Nature- based Solutions against Flow-type Landslide Hazards				Moderator : Dr. Gouw Tjie Liong			
	16:20 - 16:50	00:30	Keynote Speaker 13 : Prof. Widjojo Adi Prakoso, University of Indonesia - On Redundancy in Elevated CSP (Concrete Spun Pile) - Pile Groups for Bridges							
	16:50 - 17:05	00:15	Discussion							
Closing 3rd day	17:05 - 17:35	00:30	Sharing Session & Closing Remarks				Dr. Bigman M Hutapea			
	17:35 - 18:05	00:30	Doorprize & Gift				Bpk. Sugino			