

2ND MALAYSIAN GEOTECHNICAL CONFERENCE 2025 (MGC 2025)

DATE: 3-4 DEC 2025

TIME: 9AM - 6PM

**VENUE: WYNDHAM GRAND BANGSAR,
KUALA LUMPUR**

GRADE	FEE
Early Bird - IEM & MGS Member / HRDC for IEM & MGS Member (Before June 2025)	RM 750 / RM 800
Early Bird - Non-IEM / MGS Member / HRDC for Non-IEM & MGS Member (Before June 2025)	RM 1000 / RM 1050
IEM & MGS Member / HRDC for IEM & MGS Member (After June 2025)	RM1000 / RM1050
Non-IEM / MGS Member / HRDC for Non-IEM & MGS Member (After June 2025)	RM1300 / RM1350
Presenting Author	RM 800

INTRODUCTION

The 2nd Malaysian Geotechnical Conference 2025 (MGC) is organised by The Institution of Engineers Malaysia Geotechnical Engineering Technical Division, in collaboration with Malaysia Geotechnical Society (MGS). The 1st MGC was held in year 2004. The objectives of the seminar are to highlight various aspects of geotechnical engineering challenges faced by professionals, keeping abreast in latest technology as well as providing a networking platform. The conference will incorporate a session of memorial lectures for late Ir Dr Ooi Tek Aun and late Ir Dr Ting Wen Hui to commemorate their contribution to the engineering society. Both were part of the 1st MGC 2004 as organising committee and keynote lecturer. This conference also takes the opportunity to combine with IEM-CIE-HKIE Tripartite Seminar as 2025 is the year to be hosted by Malaysia IEM. The IEM-CIE-HKIE Tripartite Seminar is an annual seminar aimed to create a venue for interactive discussions and sharing of experience in multi-discipline engineering among The Institution of Engineers, Malaysia (IEM), Chinese Institute of Engineers (CIE, Taiwan) and Hong Kong Institution of Engineers (HKIE). The Seminar is hosted in turn by each of the aforementioned three professional institutions.

PROGRAMME

Malaysian Geotechnical Conference 2025

“Innovative and Practical Geotechnical Solutions”

We are pleased to announce that Malaysian Geotechnical Conference (MGC) 2025 will be held on the 3rd and 4th of December 2025. This prestigious event will bring together leading experts, researchers, and practitioners in the field of geotechnical engineering to share their latest research findings, innovative practices, and future trends.

Conference Themes: We invite submissions on a wide range of topics, including but not limited to:

- Soil Mechanics and Foundation Engineering
- Slope Stability and Landslides
- Ground Improvement Techniques
- Geosynthetics applications in Geotechnical Engineering
- Deep Excavations
- Soil Investigation and Testing
- Environmental Geotechnics
- Pavement Foundation
- Geotechnical Aspects of Sustainable Development
- Case Histories and Practical Applications on Megaprojects

Submission Guidelines:

- Abstracts should be no more than 300 words and not exceeding two (2) pages.
- Full papers must be written in English and submitted in Microsoft Word and PDF file format.
- All submissions must be original and not previously published or under consideration for publication elsewhere.
- Papers will be peer-reviewed and accepted papers will be published in the conference proceedings.

Outstanding Paper Award: An Outstanding Paper Award will be presented to the best paper submitted to the conference. The award will recognize exceptional research, innovation, and contribution to the field of geotechnical engineering. The winning paper will be selected by a panel of experts and announced during the conference. The selected paper will also be considered to be published under an International indexed publications, subject to approval by the panel of experts.

CALLING FOR PAPERS

Malaysian Geotechnical Conference 2025

Important dates:

	Existing Date	Extension Date
Abstract submission deadline	28/2/2025	31/3/2025
Notification of abstract acceptance	31/3/2025	30/4/2025
Full paper submission deadline	1/7/2025	
Notification of paper acceptance	15/9/2025	
Submission of the presentation slide	15/10/2025	
Conference day	3-4 December 2025	

Submission of abstracts/full papers and enquiries:

All abstracts and full papers shall be submitted to the Organising Committee via email to, Ms Aisyah at : sitiaisyah@iem.org.my or
Tel: 03-7890 0132.

We look forward to your contributions and to welcoming you to the Malaysian Geotechnical Conference 2025!

PROGRAMME

3rd December 2025 (Wednesday)

Time	Programme MGC 2025	
8:00am – 8:30am	Registration & Light Refreshment	
08:30am – 8:40am	Opening Address By Organising Chairman	
08:40am – 8:50am	Welcome Speech by IEM President	
08:50am – 9:40am	Keynote Speaker 1 - TBC	
09:40am – 10:30am	Keynote Speaker 2 - TBC	
10:30am – 10:50am	Morning Tea Break	
10:50am – 11:50am	Keynote Speaker 3 - TBC	
11:50am – 12:40pm	Keynote Speaker 4 - TBC	
12:40pm – 2:00pm	Lunch	
Time	Programme MGC 2025	Programme Tripartite Seminar
2:00pm – 2:20pm	MGC Paper Presentation 1	Welcome Speech, Token Presentation & Photography Session
2:20pm – 2:40pm	MGC Paper Presentation 2	Tripartite Paper 1
2:40pm – 3:00pm	MGC Paper Presentation 3	Tripartite Paper 2
3:00pm – 3:20pm	MGC Paper Presentation 4	Tripartite Paper 3
3:20pm – 3:40pm	MGC Paper Presentation 5	Panel Discussion and Q&A + Presentation of Appreciation Certificate
3:40pm – 4:05pm	Q&A + Presentation of Appreciation Certificate	
4:05pm – 4:25pm	Afternoon Tea Break	

PROGRAMME

3rd December 2025 (Wednesday)

Time	Programme MGC 2025	Programme Tripartite Seminar
4:25pm – 4:45pm	MGC Paper Presentation 6	Tripartite Paper 4
4:45pm – 5:05pm	MGC Paper Presentation 7	Tripartite Paper 5
5:05pm – 5:25pm	MGC Paper Presentation 8	Tripartite Paper 6
5:25pm – 5:45pm	MGC Paper Presentation 9	Panel Discussion and Q&A + Presentation of Appreciation Certificate
5:45pm – 6:05pm	MGC Paper Presentation 10	
6:05pm – 6:30pm	Q&A + Presentation of Appreciation Certificate	End of Day 1
6.30pm	End of Day 1	

PROGRAMME

4th December 2025 (Thursday)

Time	Programme MGC 2025	Programme Tripartite Seminar
8:00am – 8:30am	Registration & Light Refreshment	
8:30am – 8:50am	MGC Paper Presentation 11	
8:50am – 9:10am	MGC Paper Presentation 12	Tripartite Paper 7
9:10am – 9:30am	MGC Paper Presentation 13	Tripartite Paper 8
9:30am – 9:50am	MGC Paper Presentation 14	Tripartite Paper 9
9:50am – 10:10am	MGC Paper Presentation 15	Panel Discussion and Q&A + Presentation of Appreciation Certificate
10:10am – 10:35am	Q&A + Presentation of Appreciation Certificate	
10:35am – 10:55am	Morning Tea Break	
10:55am – 11:15am	MGC Paper Presentation 16	Tripartite Paper 10
11:15am – 11:35am	MGC Paper Presentation 17	Tripartite Paper 11
11:35am – 11:55am	MGC Paper Presentation 18	Tripartite Paper 12
11:55am – 12:15pm	MGC Paper Presentation 19	Panel Discussion and Q&A + Presentation of Appreciation Certificate
12:15am – 12:35pm	MGC Paper Presentation 20	
12:35pm – 1:00pm	Q&A + Presentation of Appreciation Certificate	
1:00pm – 2:15pm	Lunch	

PROGRAMME

4th December 2025 (Thursday)

Time	Programme MGC 2025
2:15pm - 2:20pm	Memorial Lectures Memorial Lectures Organising Chair Person's Remark
2:20pm - 3:20pm	Memorial Lecture 1
3:20pm - 3:35pm	Q&A + Presentation of Appreciation Certificate
3:20pm - 3:55pm	Afternoon Tea Break
3:55pm - 4:55pm	Memorial Lecture 2
4:55pm - 5:10pm	Q&A + Presentation of Appreciation Certificate
5:10pm - 6:10pm	Memorial Lecture 3
6:10pm - 6:25pm	Q&A + Presentation of Appreciation Certificate
6:25pm - 6:35pm	Closing
6:35pm	End of Day 2