

Second Announcement

First World Congress of International Consortium on Geo-disaster Reduction (1st ICGdR World Congress)

August 9–12, 2026

Hong Kong, China

Theme

**Geo-disaster Reduction in the Era of Climate Change and Artificial
Intelligence**

Organizers

- International Consortium on Geo-disaster Reduction (ICGdR)

Hosted by:

- The Hong Kong Polytechnic University

Endorsed by:

- International Journal *Geoenvironmental Disasters*

Introduction

The International Consortium on Geo-disaster Reduction (ICGdR) is delighted to announce the first ICGdR World Congress will be held in Hong Kong, China, from August 9 to 12, 2026. As a flagship international event of ICGdR and UNESCO Chair on Geoenvironmental Disaster Reduction, the World Congress will be convened every four years, providing a premier platform for global experts, researchers, and practitioners to exchange knowledge and advance the field of geo-disaster reduction. The theme of the First ICGdR World Congress, “Geo-disaster Reduction in the Era of Climate Change and Artificial Intelligence”, reflects the urgent need to address the increasing challenges posed by climate change, while leveraging the transformative potential of artificial intelligence in disaster risk reduction. The Congress is committed to upholding the highest standards of scientific quality, fostering global participation, and promoting inclusivity and sustainability. The 2026 Congress will feature 14 parallel sessions, mainly organized by ICGdR technical committees, each focusing on a distinct topic within the broad field of geo-disaster reduction, along with 1 student session and 1 poster session. We warmly invite active researchers and leading engineers to join us in Hong Kong for this landmark event, to share your insights, collaborate with international peers, and

contribute to building a safer and more resilient world.

Topics

1. Seismic Assessment and Design for Resilient Slopes
2. Remote Sensing of Geoenvironmental Disasters
3. One Health for Disaster-Resilient and Healthy Environments
4. Marine Geo-disaster and Geo-environment
5. Geo-risk Assessment and Mitigation
6. Multiscale and Multiphysics Processes in Geosystems and Geohazards
7. Fault Geo-disaster and Induced Seismicity
8. Mechanism, Risk, and Resilience for Disaster Chains
9. Mine Geological Hazards and Ecological Restoration
10. Numerical Applications for Geo-disaster Assessment
11. Reservoir Geo-disaster Mechanism and Prevention under Climate Change
12. AI-Enabled Geohazard Risk Reduction
13. Physical Modelling for Geo-disaster Reduction
14. Landslide Hazard Cascade under the Context of Climate Change

Program

The Congress will span four days and include a board meeting, keynote lectures, parallel technical sessions and delegate presentations. Coffee breaks will be provided as well as a welcome reception and a banquet. The official language of the Congress is English.

DATE	TIME	PROGRAM (Venue)
Aug. 9th Sunday	8:45- 18:00	Registration of Conference Participants (2 nd floor of Block Z, PolyU)
		Board Meeting
Aug. 10th Monday	08:45- 09:00	Opening Ceremony (Z209)
	09:00- 09:10	Group Photo (Z209)
	09:10- 10:20	Conference Keynotes (Z209)
	10:20- 10:35	Coffee Break (2 nd floor of Block Z)
	10:35- 11:45	Conference Keynotes (Z209)

	11:45-14:00	Lunch (Ju Yin House Seafood Restaurant)
	14:00-15:45	Conference Keynotes (Z209)
	15:45-16:15	Coffee Break & Poster Session (2 nd floor of Block Z)
	16:15-17:30	Parallel sessions
	17:30-20:30	Icebreaker Dinner (Ju Yin House Seafood Restaurant)
Aug. 11th Tuesday	9:00-10:00	Parallel sessions
	10:00-10:15	Coffee Break & Poster Session (2 nd floor of Block Z)
	10:15-11:15	Parallel sessions
	11:15-14:00	Lunch (Ju Yin House Seafood Restaurant)
	14:00-15:45	Parallel sessions and student sessions
	15:45-16:00	Coffee Break & Poster Session (2 nd floor of Block Z)
	16:00-17:30	Parallel sessions and student sessions
Aug. 12th Wednesday	8:45-10:30	Conference Keynotes (Z209)
	10:30-12:00	Lab visit
	12:00-14:00	Lunch (Ju Yin House Seafood Restaurant)
	14:00-18:00	Field Geological Survey (Hong Kong UNESCO Global Geopark)
	18:00-20:00	Banquet & Awards (Ju Yin House Seafood Restaurant)

Submission

Please submit abstracts and full papers to the official email: icgdr.2026hk@polyu.edu.hk or via the website <https://icgdr2026.aconf.org/>, including author names, affiliations, contact details and preference for oral presentation.

Submission deadline: July 9, 2026

Notification of acceptance: July 25, 2026

Registration

Registration includes access to all congress sessions, the welcome reception, refreshments, and conference banquet. Please register at <https://icgdr2026.aconf.org/>.

Category	Early Registration (in US Dollar)	Regular Registration (in US Dollar)
Full Registration	\$650	\$700
ICGdR Member	\$599	\$650
Student	\$250	\$300
Accompanying Person	\$250	
Site Visit	\$150	

A full refund is available for cancellations made before July 31, 2026. No refunds will be issued after this date. Payment methods will be announced later.

Important Dates

- Abstract and full paper submission opens: March 15 1, 2026
- Abstract and full paper submission deadline: July 9, 2026
- Notification of acceptance: July 25, 2026
- Early registration deadline: July 27, 2026

Congress Venue

The Congress will be held at The Hong Kong Polytechnic University, 11 Yuk Choi Road, Yau Tsim Mong District, Kowloon, Hong Kong SAR, China.

Lunches, dinners, as well as the banquet will be provided exclusively for registered participants at Ju Yin House Seafood Restaurant, which is situated on the 4th floor of the Communal Building.



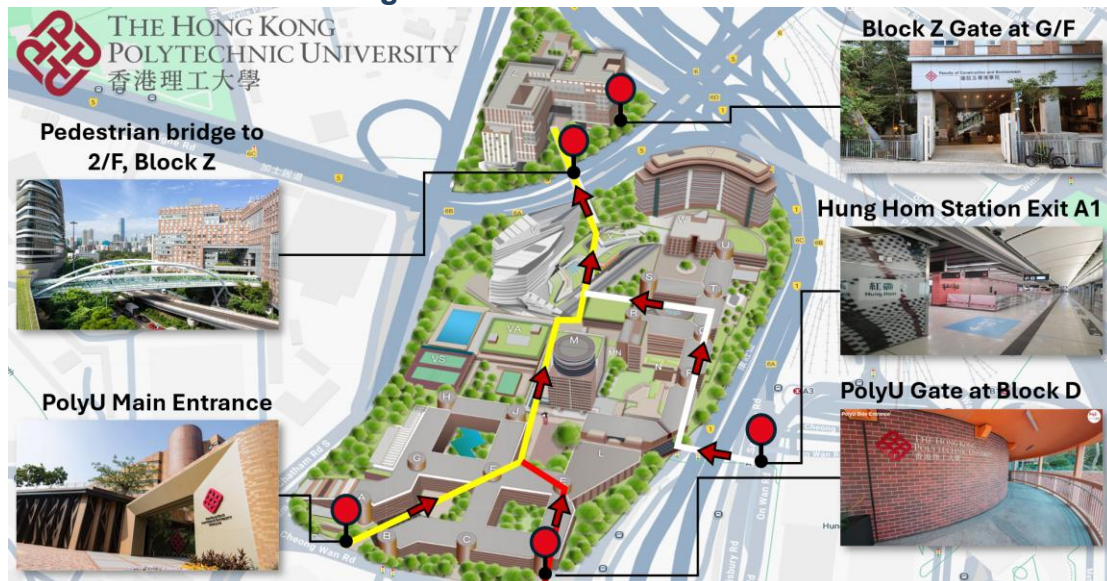
QS World University Rankings 2026

PolyU rises to **54th**
achieving record high

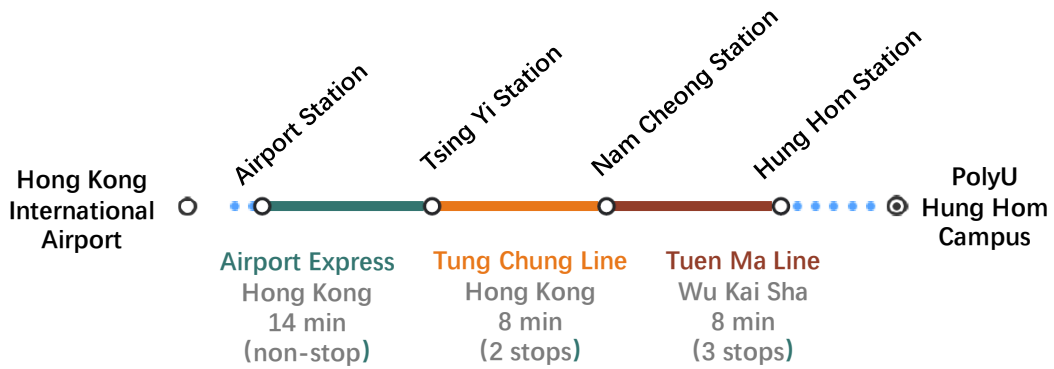


Campus map (<https://www.polyu.edu.hk/campus-map/>)

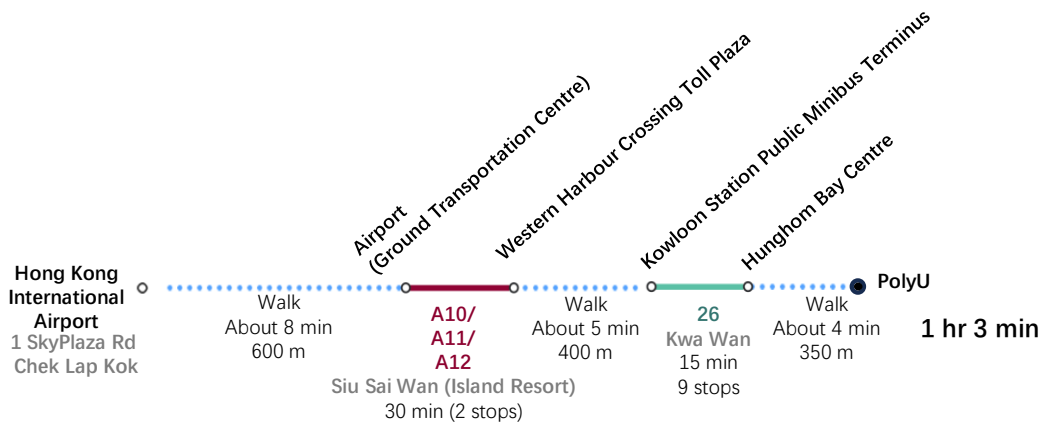
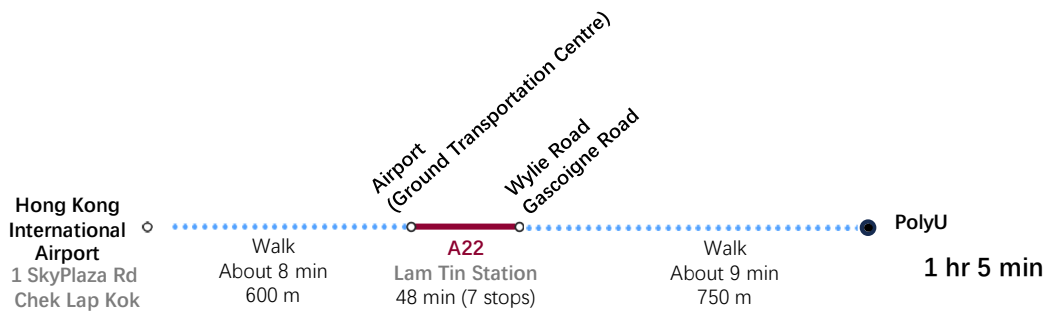
● **Directions to the Congress Venue**



● **Transportation from Hong Kong International Airport to the Venue**



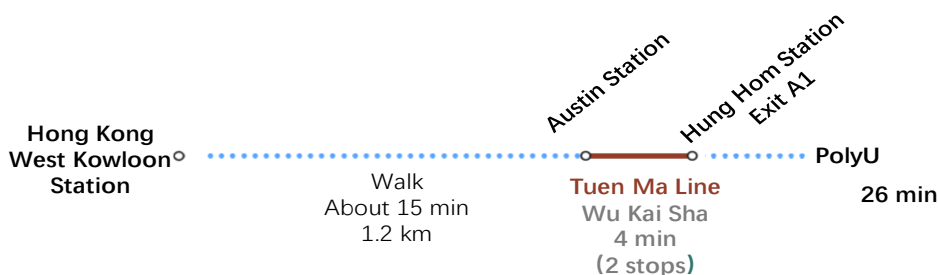
By Bus: When taking the bus in Hong Kong, you can use either cash or the Octopus card as a payment method.



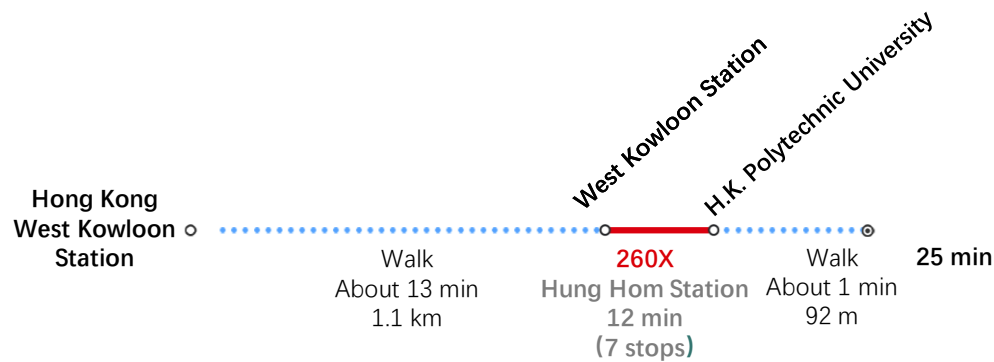
By Taxi: Cash is the preferred payment method, and Octopus is sometimes accepted. One-way fare from the airport to PolyU is approximately 265 HKD.

● **Transportation from Hong Kong West Kowloon Station**

By Metro (MTR): Cash, Octopus, and Alipay can be used for MTR



By Bus: Cash or Octopus is needed for taking the bus



By Taxi: Cash is the preferred payment method, and Octopus is sometimes accepted. One-way fare from the HK West Kowloon Station to PolyU is approximately 35 HKD.

Presentations: Time and Equipment

All papers are to be presented and discussed in English which is the official language of the Congress. The time allocation per presenter is:

- 35 minutes per Keynote Lecture (30 min. presentation plus 5 min. discussion)
- 15 minutes per Invited presentation (10 min. presentation plus 5 min. discussion)
- 15 minutes per Regular presentation (10 min. presentation plus 5 min. discussion)

A Windows PC (running PowerPoint) connected to a projector will be present for the presenter to use. PDFs are also acceptable. All presentations must be provided to the session assistant prior to the beginning of each session. Please test your presentation before the session starts.

To show courtesy to speakers, please turn off your cell phones or set the tone to be silent before entering presentation sessions.

Publication

All accepted abstracts and full papers will be published in the Congress proceedings. Selected high-quality papers will be recommended for publication in the official journal of ICGdR, *Geoenvironmental Disasters* (5-Year IF: 5.2) and special issue of journal *Geohazards & Remediation*.

Post-Congress Field Excursion

Hong Kong is a dynamic metropolis renowned for its dramatic topography and dense urban development nestled among steep hillsides. Over 60% of Hong Kong's land area is natural terrain, with about 60,000 man-made slopes registered in the Catalogue of Slopes. On average, about 300 landslides are reported annually. The Geotechnical Engineering Office (GEO) under the Civil Engineering and Development Department has

made significant progress in landslide risk reduction and geotechnical regulation. Conference attendees will have the opportunity to visit landslide sites and mitigation projects, including a field excursion to the Hong Kong UNESCO Global Geopark.

Accommodation

To help you find the best accommodation, we recommend the following hotels, which are close to the congress venue. Please kindly reserve by yourself.

1 [Metropark hotel Kowloon](#)

- Price (for reference): 500-700 hkd
- Distance to the venue: 1.8 km (about 30 minutes by public transportation and walking)

2 [Regal Oriental Hotel](#)

- Price (for reference): 800-900 hkd
- Distance to the venue: 3.5 km (about 30 minutes by public transportation and walking)

3 [Empire Hotel Hong Kong Wan Chai](#)

- Price (for reference): 700-900 hkd
- Distance to the venue: 4.0 km (about 30 minutes by public transportation and walking)

4 [Empire Hotel Hong Kong Tsim Sha Tsui](#)

- Price (for reference): 1000-1200 hkd
- Distance to the venue: 0.8 km (about 15 minutes by walking)

5 [Stanford Hillview Hotel Hong Kong](#)

- Price (for reference): 700-900 hkd
- Distance to the venue: 0.8 km (about 15 minutes by walking)

6 [The Bauhinia Hotel Tsim Sha Tsui](#)

- Price (for reference): 800-1100 hkd
- Distance to the venue: 0.8 km (about 15 minutes by walking)

7 [Harbour Plaza Metropolis](#)

- Price (for reference): ~1200 hkd
- Distance to the venue: 1.2 km (about 20 minutes by walking)

8 [Eaton Hotel Hong Kong](#)

- Price (for reference): 800-1000 hkd
- Distance to the venue: 0.8 km (about 15 minutes by walking)

9 [Hotel Icon Hong Kong](#)

- Price (for reference): 1800-2100 hkd
- Distance to the venue: 0.8 km (about 15 minutes by public transportation and walking)

Organizing committee

Chairs

Prof. Fawu Wang, Director-General of ICGdR, Tongji University, China

Prof. Andy Y. F. Leung, Associate Head, Department of Civil and Environmental Engineering, Hong Kong Polytechnic University, China

Prof. Qi Zhao, Associate Professor, Department of Civil and Environmental Engineering, Hong Kong Polytechnic University, China

VISA

Letter invitation for Visa application can be asked to the Conference Secretariat.

Contacts

Prof. Qi Zhao, E-mail: qi.qz.zhao@polyu.edu.hk (Chair)

Dr. Chenyang Zhang, E-mail: chenyang-cee.zhang@polyu.edu.hk (Secretary General)

Dr. Siyuan Wu, E-mail: wusiyuan.wu@polyu.edu.hk (Secretary General)



Welcome to Hong Kong

