



UNIVERSITI
MALAYA



Organised by:
Centre of Building, Construction & Tropical Architecture (BuCTA)

CONFERENCE GUIDE

ASEAN 20 POSTGRADUATE CONFERENCE 23

22nd November 2023

Faculty of Built Environment (FAB), Universiti Malaya

"Reimagining The Future of Built Environment"

LOCATION OF THE MERCU ALAM BINA



ADDRESS

FACULTY OF BUILT ENVIRONMENT (FBE)
Universiti Malaya,
50603 Kuala Lumpur, Malaysia

[Driving Here](#)

GPS Coordinate:

3.1153891,101.6549812

Google Map Location: <https://goo.gl/maps/1HhjzVhX8xB2>

Waze: Fakulti Alam Bina

PUBLIC TRANSPORT

KLIA/ KLIA2/ Subang Airport → University of Malaya (UM)

Option 1a: Coupon Airport Limo (KLIA) *Estimated duration: 45 minutes*

1. Buy a coupon at the Airport Limo counter in the Arrival Hall, Main Terminal Building.
 - a. International Arrival Hall (just after Customs, before the public arrival area)
 - b. Domestic Arrival Hall (public area after Domestic Baggage Clearance)
 - c. Domestic Baggage Reclaim, Arrival Level
2. Please state your destination to the Universiti Malaya or your hotel.
3. Pass the coupon to the limo driver and he will drive you to your destination.

Option 1b: Coupon Taxi (KLIA2) *Estimated duration: 45 minutes*

1. Buy a coupon for your destination (UM or hotel) at the Taxi Coupon Counter.
 - a. Transportation Hub is located at Level 1 of the Gateway@klia2 building.
2. Proceed to Door 4 to exit, line up, and wait your turn for the Budget Taxi.
3. When the red-colored taxi arrives, pass the coupon to the taxi driver and he will drive you to your destination.

Option 2: Metered Taxi (KLIA/ KLIA2/ SZB) *Estimated duration: 45 minutes*

KLIA

1. Proceed to the metered taxi counter and buy a coupon for RM2.00.
 - level 1 and 3 of the Main Terminal Building.
2. Pass the coupon to the taxi driver and the taxi meter will start running from klia2 to your destination.
3. The taxi meter **MUST** be run when you board the taxi.
4. Your final taxi fare is based on what's displayed on the taxi meter monitor plus the tollcharges, if any.

KLIA2

1. Proceed to the Metered Taxi Counter and buy a coupon for RM2.00.
2. Exit from Door 4 and wait in line for the 'metered taxi'.
3. Pass the coupon to the taxi driver and the taxi meter will start running from klia2 to your destination.
4. The taxi meter **MUST** be run when you board the taxi.
5. Your final taxi fare is based on what's displayed on the taxi meter monitor plus the tollcharges, if any.

Subang Airport (SZB)

1. Proceed to the Transport Facility Counter and request a budget taxi or executive taxi service.
 - **Budget Taxi:** +603-7847 4782
 - **Executive Taxi:** 016 332 9573

Option 3: Uber/ GrabCar (Mobile App) *Estimated duration: 45 minutes*

1. First-time users, please download the GrabCar/ Uber Mobile App.
2. Book a ride through the mobile app. Set your location to KLIA/KLIA2/SZB Arrival Hall; and destination University of Malaya or your hotel.

Option 4: Express Rail Link (ERL) or Shuttle bus → KL Sentral → Taxi/GrabCar/Uber or LRT/bus → University of Malaya

Airport ERL Train Station → KL Sentral

1. The station is located on the 1st floor of KLIA or within the Gateway at KLIA2 complex.
2. Fares:
 - **Single Adult** (Counter: RM55.00; Kiosk/ Website/ App: RM49.50)
 - **Return Adult** (Counter: RM100.00; Kiosk/ Website/ App: RM90.00)

KLIA Ekspres *Duration: 33 minutes from (KLIA/ KLIA2) to (KL Sentral)*

KLIA Transit *Duration: 39 minutes from (KLIA/ KLIA2) to (KL Sentral)*

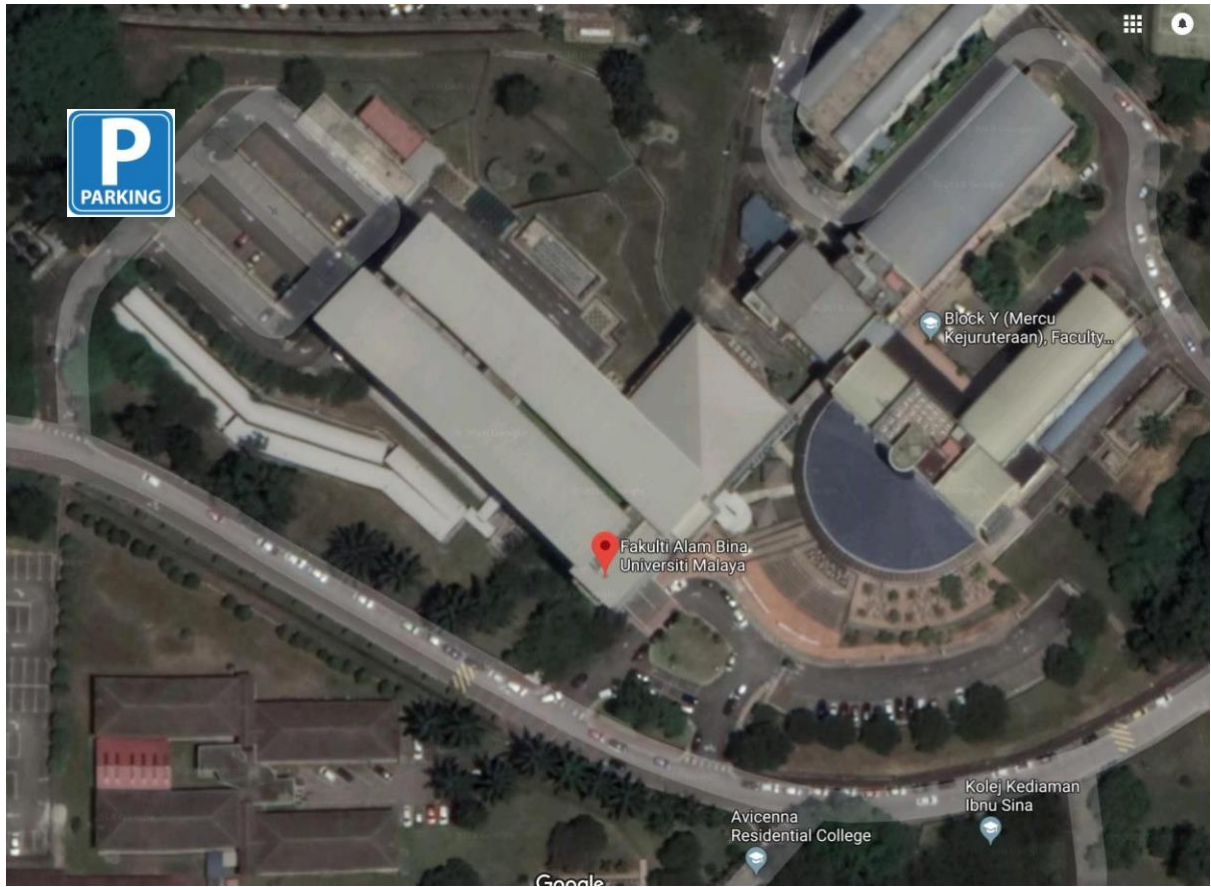
Other LRT/MRT/KTM → Buses → University of Malaya (UM)

Route no.	Origin	Destination	Bus Stop nearest to venue
780	Pasar Seni Bus Hub <i>(interchange from KJ14 LRT Pasar Seni)</i>	Kota Damansara <i>via Station LRT Universiti, Lebuhraya Persekutuan</i> KJ19 <i>LRT KL-Gateway University</i>	Universiti Tower (800m walk)
T788	Mid Valley <i>(interchange from KTM Seremban Mid Valley station)</i>	KJ19 LRT KL Gateway-Universiti <i>Then, Interchange with Bus RapidKL Route T789 to Universiti Malaya</i>	Kolej Kediaman Pertama(800m walk)
T790	Mid Valley <i>(interchange from KTM Seremban Mid Valley station)</i>	Hospital Universiti - SS2 – Midvalley	Opposite Pusat Perubatan Universiti Malaya (800m walk)
T815	SBK11 Phileo Damansara station	University of Malaya	Kolej Kediaman Pertama(800m walk)

CAR PARK

FREE Parking located at the back of the Mercu Alam Bina

SHOW THIS PAGE TO ENTER THE PARKING



PROGRAMME SCHEDULE

ASEAN POST GRADUATE CONFERENCE (APGC) 2023

Date: 22 November 2023 (Wednesday)

Venue: Mercu Alam Bina, Faculty of Built Environment, Universiti Malaya,
Kuala Lumpur

8.00 am	<p>Registration and Refreshment *(Banquet Hall, Level 1, Faculty of Built Environment, Universiti Malaya)</p> <ul style="list-style-type: none"> - Presenter: Register according to your Parallel session schedule. You may submit the MS PowerPoint during Registration to the Secretariat.
9.00 am	<p>Opening Ceremony</p> <ul style="list-style-type: none"> • Recitation of Prayer • National and University Anthem • Welcoming Address by Ms Fatin Nursyafiqah Khairul Anuar (Chairman, APGC 2023) • Opening Address by Prof. Sr Ts. Dr. Azlan Shah Ali (Dean of Faculty of Built Environment, Universiti Malaya) • Keynote Address by Asst. Prof. Ar. Dr. Srazali Aripin (Head of Department, Kulliyah of Architecture and Environmental Design, IIUM) • Photo session <p>*(Conference Room, Level 1, Faculty of Built Environment, Universiti Malaya)</p>
10.00 am	<p>Parallel Session: Physical and Online Presentation</p> <ul style="list-style-type: none"> • PS1 (Real Estate Studio 2/AM) <ul style="list-style-type: none"> - Real Estate Investment and Management - Construction Project Management - Building Construction Materials and Technology - Green Building and Net Zero Building • PS2 (Discussion Room 2/AM) <ul style="list-style-type: none"> - Real Estate Investment and Management - Heritage Conservation - Sustainable Construction and Artificial Landscape - Building Services and Maintenance <p>*(Real Estate Studio 2 & Discussion Room 2, Level 4, Faculty of Built Environment, Universiti Malaya)</p> <ul style="list-style-type: none"> - The latest Parallel sessions schedule will be updated at the Secretariat counter and in each break-up room. - Presenter, kindly be ready in your room and provide us with the MS PowerPoint.
1.00 pm	<p>Lunch and Networking</p> <ul style="list-style-type: none"> • Lunch at Banquet Hall, Level 1 • Surau at Level 2 <p>*(Banquet Hall, Level 1, Faculty of Built Environment, Universiti Malaya)</p>
2.00 pm	<p>Parallel Session: Physical and Online Presentation</p> <ul style="list-style-type: none"> • PS3 (Real Estate Studio 2/PM) viii) Urban Design: Development and Management • PS4 (Discussion Room 2/PM) ix) Emerging Technologies x) Inclusive Design <p>*(Real Estate Studio 2 & Discussion Room 2, Level 4, Faculty of Built Environment, Universiti Malaya)</p> <ul style="list-style-type: none"> - The latest Parallel sessions schedule will be updated at the Secretariat counter and in each break-up room. - Presenter, kindly be ready in your room and provide us with the MS PowerPoint.

3.40 pm	Closing Ceremony <ul style="list-style-type: none">• Presentation of Awards to Best Paper, Best Presenter & Special Mention Paper• Closing Speech by Prof. Sr Dr. Faizul Azli Mohd Rahim (Deputy Dean) *(Conference Room, Level 1, Faculty of Built Environment, Universiti Malaya) <ul style="list-style-type: none">- e-Certificate of attendance will be emailed to participants / presenters. Kindly update the valid email address at the Registration Counter.
4.00 pm	Tea and Networking *(Banquet Hall, Level 1, Faculty of Built Environment, Universiti Malaya)

Parallel Session 1 (PS1)

Lecture Room (BK) 2

Panel:

1. Dr. Noorame Mohd Foudzy
2. Dr. Liyana Hasnan
3. Sr Dr. Nur Farhana Azmi

Participant List:

No.	Time	Name	Sub-Theme	Title	Mode
1	10.00 am	Peng Yan	Construction Project Management	The Impact of BIM Technology on the Performance of Prefabricated Building Project Management in China	Physical
2	10.15 am	Wang Tao	Construction Project Management	Analysis of Passengers' Willingness to Use Airport Smart Facilities Based on the Technology Acceptance Mode	Physical
3	10.30 am	Zuhaila Binti Zakaria	Green Building and Net Zero Building	Sustainable Green Building Initiatives in Malaysia: Issues in Implementation	Physical
4	10.45 am	Likaiyi	Building Construction Materials and Technology	A three-dimensional construction policy instrument framework - A systematic literature review	Online
5	11.00 am	Izma Syazana Binti Badrudin	Real Estate Investment and Management	Developing Housing Continuum Framework for Young Households in Klang Valley	Online
6	11.15 am	Nurhayati Binti Md Khair	Real Estate Investment and Management	A Framework for Exit Barriers of Tenants in Public Rental Housing in Kuala Lumpur	Online
7	11.30 am	Nurhayatul Khurniah Binti Hasim @Mohamad Salleh	Construction Project Management	Managerial Competencies towards Machine Learning as a Crucial Barometer for Construction Project Managers	Online
8	11.45 am	Nur Afiqah Binti Mohd Radzi	Construction Project Management	Strategies to Enhance Construction Readiness of BIM-based Building Projects	Online
9	12.00 pm	Chai Yoon Jing	Construction Project Management	Development of Procedural Framework for 6R Implementation for Main Contractors	Online
10	12.15 pm	Abdul Wafi Bin Razali	Building Construction Materials and Technology	Utilisation of Cost-Effective Design Alternatives for Optimal Lecture Rooms Acoustic Performance	Online
11	12.30 pm	Tarman A/L Verasingam	Construction Project Management	A Systematic Literature Review of Construction Delay Analysis Techniques to Projecting the Future of Research Trends by Using PRISMA	Online

Please note that the presentation order may be subject to change.

Parallel Session 2 (PS2)

Lecture Room (BK) 4

Panel:

1. Dr. Nik Hazwani Hashim @ Nik Hashim
2. Sr Dr. Zafirah Al Sadat Zyed
3. Dr Muhammad Hadi Mustafa

Participant List:

No.	Time	Name	Sub-Theme	Title	Mode
1	10.00 am	Noor Farhana Akrisha Binti Ishak	Real Estate Investment and Management	Trends on The Overhang Residential and Serviced Apartment Properties in Malaysia	Physical
2	10.15 am	Wan Nur Ayuni Binti Wan Ab Rashid	Real Estate Investment and Management	Mapping Ecosystem Services' Assessments: Current Practice and Future Prospects in Malaysia	Physical
3	10.30 am	Mardhiati Al-Husna Binti Sulaimi	Real Estate Investment and Management	Empower Homeownership with an Alternate Financing Model	Physical
4	10.45 am	Norulelin Binti Huri	Real Estate Investment and Management	A Conceptual Paper on Stigmatized Dimension Towards Residential Overhang Properties in Selangor	Physical
5	11.00 am	Fariba Samia Omi	Heritage Conservation	Reimagining Accessibility: An Exploration of Challenges in Inclusive Heritage Visitation at Lalbagh Fort, Dhaka	Physical
6	11.15 am	Syamin Mohd Zaki	Building Services and Maintenance	A Review of Building Defects and Condition Assessment Method for Public School Buildings in Malaysia	Physical
7	11.30 am	Siti Norbaya Mohd Konar	Heritage Conservation	Environmental Maintenance Impact Appraisal: The Case of Lime-Based Mortar Repair for Heritage Buildings in Melaka and George Town, Pulau Pinang	Physical
8	11.45 am	Nor Zaimah Che Ghani	Building Services and Maintenance	Operation and Maintenance Framework in Managing High Rise Residential Building	Physical
9	12.00 pm	Danni Qiao	Sustainable Construction and Artificial Landscape	Research Trends and Issues of Vernacular Architecture Regeneration: A Literature Review	Physical
10	12.15 pm	Faezeh Sabouridoodaran	Sustainable Construction and Artificial Landscape	Sustainable Urban Farming and Food Security Through Landscaping	Online

Please note that the presentation order may be subject to change.

Parallel Session 3 (PS3)

Lecture Room (BK) 2

Panel:

1. Dr. Noorame Mohd Foudzy
2. Dr. Liyana Hasnan
3. Sr Dr. Nur Farhana Azmi

Participant List:

No.	Time	Name	Sub-Theme	Title	Mode
1	2.00 pm	Harizi Hammou	Urban Design: Development and Management	Impact Of Legibility of Regenerated Urban Alleyways on Users' Engagement	Physical
2	2.15 pm	Wang Qin	Urban Design: Development and Management	Revitalizing Old Residential Areas through Innovative Landscape Space Design: An Urban Acupuncture and Moxibustion Approach	Physical
3	2.30 pm	Nuraihan Binti Mohd Ibrahim	Urban Design: Development and Management	Children's Independent Mobility to School in Malaysia: An Overview for Future Framework	Physical
4	2.45 pm	Nurulanis Binti Ahmad @ Mohamed	Urban Design: Development and Management	Gap Analysis on the Urban Agriculture Initiatives between Local Authorities and Communities of Strata Housing Towards a Sustainable City	Online

Please note that the presentation order may be subject to change.

Parallel Session 4 (PS4)

Lecture Room (BK) 4

Panel:

1. Dr. Nik Hazwani Hashim @ Nik Hashim
2. Dr Muhammad Hadi Mustafa

Participant List:

No.	Time	Name	Sub-Theme	Title	Mode
1	2.00 pm	Mashanim Mahazir	Emerging Technologies	Causes of ineffective Building Information Modelling (BIM) Execution Plan (BEP) resulting in the unsuccessful project delivery	Physical
2	2.15 pm	Mohd Fawwaz Najmi Bin Mohd Fuzi	Emerging Technologies	Addressing Competency of BIM e-Submission Practitioners within Malaysian Local Authorities	Physical
3	2.30 pm	Patrick Pragasam Kulandaisamy	Emerging Technologies	Adaptation of Machine Learning in Information and Communication Technology (ICT) Project Planning: A Bibliometric Analysis using Bibliometric R-Tool	Physical
4	2.45 pm	Ahmad Luqmanulhakim Bin Ahamd Sunawari	Inclusive Design	Assessing Patient-Centered Healthcare through Maqasid Syariah Principles: A Public Document Analysis of a Public Hospital in Malaysia	Online
5	3.00 pm	Nurul Wahida Binti Mat Aron	Emerging Technologies	Analyzing The Issues Of E-Tendering Implementation in Public Private Partnership Practice: A Preliminary Study in Malaysia	Online

Please note that the presentation order may be subject to change.