

Tomorrow's Leaders

12th CIDB-CIOB Youth Arena Convention Malaysia (YACM) 2026

CIDB
MALAYSIA

CIOB
The Chartered
Institute of Building
The Chartered Institute of Building Malaysia

**International ICW
Construction Week**

BEYOND REALITY: METAVERSE REVOLUTION

MAIN OBJECTIVES & TARGET OUTCOMES

To establish a platform for career and professional development, offering clear pathways for progression.

1

2

To instill professionalism in the construction industry and promote knowledge-sharing.

To provide strategies to enhance engagement and communication with young members.

3

ADDITIONAL OBJECTIVES & TARGET OUTCOMES

- 1.To provide a natural home for undergraduates, postgraduates and young professionals in the construction industry.
- 2.To foster an environment that encourages innovation, creativity and initiative, while facilitating the sharing of best practices and experiences.
- 3.Members are recognised as pioneers in shaping a greener future and environment, actively embracing Construction Sustainability as a core principle and objective.
- 4.To motivate participants to conduct independent research and collaborate through workshops.
- 5.To cultivate a sense of community in the construction industry and shared purpose among all participants.
- 6.To enhance the recognition of the CIDB and CIOB, along with their professional institutions, as widely accepted and respected entities within educational establishments and among employers.

Contact Us



+6014-3485297



support@cidb.gov.my

Institutional Co-organisers



UNIVERSITI
TEKNOLOGI
MARA



TARUMT
TUNKU ABDUL RAHMAN
UNIVERSITY OF
MANAGEMENT AND TECHNOLOGY

Event Details

Day 1
27th October
(Tuesday)

JOINTLY ORGANISED BY



0700 - 0830	Arrival of Participants & Breakfast
0830 - 0930	Ice Breaking-The IBS paper tower challenge
0930 - 1015	Presentation by Mr Mohd Lutfil Hadi Bin Mohd Hamzah, Autodesk Malaysia, Transforming Project Delivery: AI-Driven Workflows in Autodesk
1015 - 1045	Morning Tea Break
1045 - 1130	Presentation by Assoc. Prof. Dr. Ahmad Tarmizi, UMPSA, Beyond Competition: Leveraging WorldSkills Occupational Standards to Build the Future Digital Construction Workforce
1130 - 1300	Industry Forum- From BIM to Metaverse: The Next Frontier of Construction Collaboration Moderator: Assoc. Prof. Dr. Tan Hai Chen Autodesk- Mr Mohd Lutfil Hadi Bin Mohd Hamzah UMPSA- by Assoc. Prof. Dr. Ahmad Tarmizi PMI- Dr Joshua Netto IEM- Dr Yap Kian Lim PAM- Ar. Afi Muhaimin bin Jamalludin
1300 - 1400	Lunch Break
1430	Arrival of Deputy Minister of KKR- Yang Berhormat Datuk Seri Dr. Ahmad Maslan
1445 - 1455	Address by CIOBM President- Ir. Ts. Loi Yew Hua
1455 - 1515	Keynote Address by Deputy Minister of KKR- Yang Berhormat Datuk Seri Dr. Ahmad Maslan
1515 - 1600	Exchange of MOU between CIOB & Institution 1. Sunway University & CIOBM 2. Taylor's University & CIOBM 3. UCSI & CIOBM 4. UoRM & CIOBM 5. Glodon Malaysia & CIOBM
1600 - 1615	Official Launching
1615 - 1630	Evening Tea Break
1630	Press Conference
1930 - 2230	Tomorrow's Leaders Night: "Lights of Tomorrow"
2230	End of the day

***THE SCHEDULE IS SUBJECT TO CHANGE TO ENHANCE PARTICIPANTS' EXPERIENCE. ANY NECESSARY ADJUSTMENTS WILL BE PROMPTLY COMMUNICATED TO ENSURE AWARENESS OF THE LATEST UPDATES.**

Event Details

Day 2
28th October
(Wednesday)

JOINTLY ORGANISED BY



0730 - 0830	Registration & Breakfast
0830 - 1030	Group Activities at TAR UMT Arena: MetaQuest: The Six Challenges
1030 - 1100	Morning Tea Break
1100 - 1200	Presentation 3- Mr Adil Kurniawan, BIMAGE Consulting End-to-End Digital Transformation: From Concept to Operation & Maintenance
1200 - 1330	Lunch Break
1330 - 1430	Presentation 4- Ts. Sam Tan, Glodon Malaysia Glodon Asia Industrial AI x BIM 2.0: Empowering AEC Industry Digital Transformation
1430 - 1530	Group Activities- The "Blind Specification"
1530 - 1630	Prizes presentation and Presentation of CIOB Malaysia Best Student Award
1630	Afternoon tea break

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BEYOND LIMIT: METAVERSE REVOLUTION

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ABOUT YOUTH ARENA

The "Youth Arena" is a dedicated and passionate community of young professionals who prioritise the CIDB and CIOB in their career journeys. This vibrant group is committed to nurturing and developing young individuals into future leaders of the construction industry. By providing a direct and seamless pathway from undergraduate studies to both organisations, the 'Youth Arena' equips its members with the necessary skills and knowledge to thrive in the field. Its mission is to foster a dynamic and supportive environment that empowers young professionals to excel and make significant contributions to the industry.

ABOUT METAVERSE

Metaverse is a shared, immersive, and persistent 3D virtual environment that integrates digital technologies such as Building Information Modelling (BIM), Virtual Reality (VR), Augmented Reality (AR), and real-time data systems. Within this environment, stakeholders—including designers, engineers, contractors, and clients—can interact with digital representations of built assets, enabling advanced building simulation, collaborative design review, and scenario testing prior to physical construction. By extending beyond conventional 2D and static 3D modelling, the metaverse facilitates continuous interaction, improves decision-making accuracy, and enhances coordination across the project lifecycle, ultimately supporting more efficient, transparent, and data-driven construction processes.



27th-28th October 2026
(Tuesday & Wednesday)



Dewan Tunku Abdul
Rahman (DTAR),
TAR UMT

WHAT'S INCLUDED

- Mystery door gift
- Activity prizes
- Exclusive T-shirt
- Goodie bag
- Meals provided during the event
- Free registration for CIOB student membership

FEES

	Payment After 1 st October 2026		Early Bird (Full Payment before 30 th September 2026)	
	With Accommodation (Shared Room)	Without Accommodation	With Accommodation (Shared Room)	Without Accommodation
Student	RM 130 per pax	RM 90 per pax	RM 120 per pax	RM 80 per pax
CIOB Member/ Academia/ Other	RM 190 per pax	RM 130 per pax	RM 180 per pax	RM 120 per pax

Contact Us



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12TH YOUTH ARENA CONVENTION MALAYSIA (YACM) 2026 FAQ

1

How many participants from one university can participate?

There is no limit to the number of participants from each university. We encourage as many students as possible to join and take advantage of this opportunity.

2

Which programmes can students participate in?

Students from all programmes within the built environment field are welcome to participate. This includes, but is not limited to, Quantity Surveying (QS), Construction Management (CM), Civil Engineering, Architecture, Real Estate, and other related disciplines.

3

Who are the VVIPs invited to the Opening Ceremony?

We are honored to have the Minister of Works and the Chief Executive of CIDB as our VVIPs for the opening ceremony of the convention.

4

What is the Industry Forum and what can I expect this year?

The Industry Forum is a key feature of the Youth Arena Convention Malaysia 2026, bringing together students, academics, and professionals to explore future trends in the built environment. This year's theme, "From BIM to Metaverse: The Next Frontier of Construction Collaboration" focuses on explore how the evolution from BIM to the metaverse can enhance collaboration, real-time interaction, and integrated decision-making across the construction lifecycle, while addressing challenges in implementation, interoperability, and digital governance. The forum will include a panel discussion featuring representatives from Malaysia's leading professional bodies, such as CIDB, CIOB, IEM, RISM, PAM, REHDA, MBAM, and mGBC. (Panelists are to be confirmed.) Attendees will gain valuable insights into emerging technologies and their impact on the future of construction.

5

What is the most attractive part of the event?

One of the highlights of the convention is the group activity focused on the theme of "Beyond Reality: Metaverse Revolution". This activity is designed to encourage collaboration, creativity, and problem-solving among participants, making it an exciting and engaging experience.

6

If I register with accommodation, which hotel will I stay in?

Participants who register with accommodation will stay at Kingston Hotel 2 @ Setapak, 29-35, Jalan 10/23a, Medan Makmur, 53300 Wilayah Persekutuan, Wilayah Persekutuan Kuala Lumpur.

7

What is the condition of the rooms?

Participants will be accommodated in twin rooms. If you are an academic and prefer a single room or require a special arrangement, please contact the organiser directly. Please note that special arrangements may be subject to additional payment.

8

How do I register for the event?

You can register for the convention by filling out the spreadsheet provided or by contacting us directly at 014-3485297. Simply complete the registration form, select your participation options (with or without accommodation), and submit the required details. Early registration is encouraged to secure your spot.

9

Are there any networking opportunities?

Absolutely! The convention offers several networking opportunities, including the industry forum, group activities, and informal gatherings during breaks. This is a great chance to connect with industry professionals, peers, and potential mentors.

10

Can I get a certificate of participation?

Yes, all participants will receive a certificate of participation, which will be provided 21 days after the end of the convention. This certificate can be a valuable addition to your professional portfolio.

11

What should I bring to the convention?

Participants are encouraged to bring a pen and any necessary personal items. If you're participating in group activities, bring your enthusiasm and a collaborative spirit!

12

What is the dress code for the convention?

On the first day of the event, participants are encouraged to dress in smart casual attire. On the second day, participants are required to wear the provided T-shirt.

13

How can I arrange transportation to the venue (DTAR, TAR UMT) and Kingston Hotel 2?

Participants should coordinate transportation through their respective universities.

14

Are there any sponsorship or volunteer opportunities available?

If you are interested in sponsoring the event or volunteering, please reach out to the event organisers at support@ciob.org.my for more information and opportunities.

15

Are meals provided during the convention?

Yes, all meals are included during the convention. Specifically, the following meals will be provided:

- Day 1: Breakfast, lunch, two tea breaks and dinner.
- Day 2: Breakfast, lunch, and two tea breaks

16

When is the deadline to register?

The deadline to register for the event is 30 September 2026. If you need to register after this date, please contact the organiser directly to discuss the possibility of late registration.