

**2026 AUA-UM Postgraduate Academic Forum on
AI-Powered Insights: The New Era of Data-Driven Intelligence**

CALL FOR ABSTRACT

The Asian Universities Alliance (AUA), in collaboration with the Faculty of Computer Science and Information Technology (FSKTM), University Malaya, Malaysia is pleased to announce the 2026 AUA-UM Postgraduate Academic Forum on AI-Powered Insights: The New Era of Data-Driven Intelligence (AUA-UM-PGRES-AI 2026).

The forum will be held on 17–18 April 2026 in Kuala Lumpur, Malaysia bringing together postgraduate students from AUA member universities to share research, exchange ideas, and foster regional academic collaboration in the rapidly evolving field of artificial intelligence and data-driven technologies.

Forum Objectives

This two-day postgraduate academic forum aims to:

- Provide a platform for postgraduate students to present and discuss original research related to AI-powered and data-driven intelligence;
- Strengthen research capabilities, academic communication, and interdisciplinary perspectives among postgraduate researchers; and
- Encourage networking and future collaboration among AUA member universities in AI, data science, and related domains.

Theme

AI-Powered Insights: The New Era of Data-Driven Intelligence

AI-powered insights represent a paradigm shift in how data is collected, analysed, and transformed into actionable intelligence. Advances in artificial intelligence, machine learning, and data analytics are reshaping decision-making processes across sectors, including education, healthcare, industry, governance, and society.

As data-driven intelligence becomes increasingly central to innovation and policy, it is critical to examine both its transformative potential and the associated technical, ethical, and societal challenges. This forum provides a scholarly platform to explore these emerging complexities within an Asian and global context.

Subthemes

1. AI and Advanced Data Analytics
 - Machine learning, deep learning, and intelligent data-driven models
 - Predictive, prescriptive, and real-time analytics
 - AI-enabled decision support systems
2. AI Applications Across Domains
 - AI in education, healthcare, smart cities, business, and public services
 - Domain-specific AI solutions and innovations
 - AI-driven digital transformation initiatives
3. Ethics, Governance, and Trustworthy AI
 - Responsible, explainable, and ethical AI
 - AI governance frameworks, policy, and regulation
 - Bias, fairness, privacy, and data protection
4. Emerging Trends and Future Directions in AI
 - Generative AI and large language models
 - Human-AI collaboration and intelligent systems
 - Future research challenges and opportunities in AI-powered intelligence

Call for Abstracts

Postgraduate students are invited to submit **abstracts** aligned with the forum theme and one of the subthemes above.

Abstract Structure and Length

- 300 words
- Written in English
- Structured into the following sections:
 - Background
 - Methods

- Results
- Discussion / Conclusion

Presentation Format

- Oral Presentation (Physical)
- Oral Presentation (Online)

Eligibility and Review Process

- Open to Master's and Doctoral students from AUA member universities
- Submissions must present original, unpublished research or well-documented case studies
- Abstracts will be reviewed by the Scientific Committee, and selected based on relevance, originality, methodological rigor, and clarity

Important Dates

- Abstract Submission Deadline: 10 March 2026
- Notification of Acceptance: 20 March 2026
- Full Paper Submission: 5 April 2026
- Conference Dates: 17–18 April 2026

Submission Guidelines

Abstracts should be submitted via [Registration form](#). For more details and submission instructions, please email umpgres@um.edu.my.

Registration

- Participation is free for postgraduate students from AUA member universities
- A stipend of USD100 will be provided to AUA members. (Limited to two (2) participants from each AUA members Universities)

Tentative Programme – Day 1 (17 April 2026)

Day 1	Activities
8.00 - 10.00	Registration & Breakfast
10.00 - 10.30	Opening ceremony
10.30 - 11.30	Keynote Speaker 1
11.30 - 12.30	Keynote Speaker 2
12.30 - 14.30	Lunch/ Networking Session
14.30 - 15.30	Presentation: Session 1
15.30 - 16.30	Presentation: Session 2
14:30 - 17.00	Coffee Break/ Day 1 Closing

Tentative Programme – Day 2 (18 April 2026)

Day 2	Activities
8.00 - 9.30	Registration & Breakfast
9.30 - 11.00	Presentation: Session 3
11.00 - 12.30	Presentation: Session 4
12.30 - 14.00	Lunch/ Networking Session
14.00 - 15.00	Keynote Speaker 3
15.00 - 16.00	Keynote Speaker 4
16.00 - 17.00	Prize Giving/ Closing Ceremony

Brief summary of the key information of program.

Kindly provide any attachment for more information (brochure, poster, link, form, etc.)

Program	2026 AUA-UM Postgraduate Academic Forum on AI-Powered Insights: The New Era of Data-Driven Intelligence
Host	Universiti Malaya
Program Date and Time	17-18 April 2026 8.00 am - 5.00 pm
Expected Outcomes	<p>This two-day postgraduate academic forum aims to:</p> <ul style="list-style-type: none">• Provide a platform for postgraduate students to present and discuss original research related to AI-powered and data-driven intelligence;• Strengthen research capabilities, academic communication, and interdisciplinary perspectives among postgraduate researchers; and• Encourage networking and future collaboration among AUA member universities in AI, data science, and related domains.
Eligible Candidates	Postgraduate (Master's or doctoral) students from any AUA member university are eligible to submit a paper presenting independent research or case studies within one of the four subthemes.
Number of Candidates	30
Nomination Process	The chairperson will lead the Scientific Review Committee, which will review submissions and select abstracts for online and physical presentations.
Deadline for Nomination	10 March 2026

Fees	Physical	Early Registration	Late Registration	Participant
	Local	RM900	RM1100	NA
	International	USD220	USD280	NA
	AUA	FREE (Registration Fee ONLY)	FREE (Registration Fee ONLY)	NA
	Online	Early Registration	Late Registration	Participant
	Local	RM700	RM900	RM350
	International	USD200	USD250	USD120
	AUA	FREE (Registration Fee ONLY)	FREE (Registration Fee ONLY)	

Program
Schedule

Tentative Programme – Day 1 (17 April 2026)

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10.00 - 10.30	Opening ceremony
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11.30 - 12.30	Keynote Speaker 2
12.30 - 14.30	Lunch/ Networking Session
14.30 - 15.30	Presentation: Session 1
15.30 - 16.30	Presentation: Session 2
14:30 - 17.00	Coffee Break/ Day 1 Closing

Tentative Programme – Day 2 (18 April 2026)

Day 2	Activities
8.00 - 9.30	Registration & Breakfast
9.30 - 11.00	Presentation: Session 3
11.00 - 12.30	Presentation: Session 4
12.30 - 14.00	Lunch/ Networking Session
14.00 - 15.00	Keynote Speaker 3
15.00 - 16.00	Keynote Speaker 4
16.00 - 17.00	Prize Giving/ Closing Ceremony

Contact
person

umpgres@um.edu.my
03-79676382

2026 AUA-UM Postgraduate Academic Forum on AI-Powered Insights: The New Era of Data-Driven Intelligence

17 – 18 APRIL 2026 (Kuala Lumpur, Malaysia)

OVERVIEW

The Asian Universities Alliance (AUA), in collaboration with the Faculty of Computer Science and Information Technology (FSKTM), Universiti Malaysia is pleased to announce the 2026 AUA-UM Postgraduate Academic Forum on AI-Powered Insights: The New Era of Data-Driven Intelligence (AUA-UM-PGRES-AI 2026), which brings together postgraduate students from AUA member universities to share research and strengthen regional academic collaboration in artificial intelligence and data-driven technologies.

Important Date

10 March 2026	Abstract Submission
20 March 2026	Notification of Acceptance
5 April 2026	Full Paper Submission
17-18 April 2026	Conference Date

Submission

- Open to Master's and Doctoral students
- Submissions must present original, unpublished research
- Abstract (300 words) in English (Background, Methods, Results and Discussion/Conclusion)

Registration

- Presentation options: Oral (Physical/Online)
- Participation is free for postgraduate students from AUA member universities
- Submit your abstract to below QR

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Sub-themes

- AI and Advanced Data Analytics
- AI Applications Across Domains
- Ethics, Governance, and Trustworthy AI
- Emerging Trends and Future Directions in AI

Tentative Program

DAY 1

17 APRIL 2026 (FRIDAY)

Time	Program
08:00 – 10:00	Registration
10:00 – 10:30	Opening Ceremony
10:30 – 11:30	Keynote Speaker 1
11:30 – 12:30	Keynote Speaker 2
12:30 – 14:30	Lunch/ Networking Session
14:30 – 15:30	Presentation: Session 1
15:30 – 16:30	Presentation: Session 2
16:30 – 17:00	Coffee Break/ Day 1 Closing

DAY 2

18 APRIL 2026 (SATURDAY)

Time	Program
08:30 – 09:30	Registration & Breakfast
09:30 – 11:00	Presentation: Session 3
11:00 – 12:30	Presentation: Session 4
12:30 – 14:00	Lunch/ Networking Session
14:00 – 15:00	Keynote Speaker 3
14:50 – 16:00	Keynote Speaker 4
16:00 – 17:00	Prize Giving/ Closing Ceremony