



ACPP

ARCASIA COMMITTEE ON PROFESSIONAL PRACTICE

ACPP CHAIR



Ar. Zhang Wei
ASC

ACPP REPORT for ARC 24-25 6th OBCC MEETING

Ar. Zhang Wei | ACPP Chair 2024-25



ARC 24-25 6th OBCC MEETING | 07 December 2025

ACPP CHAIR

Ar. Zhang Wei
ASC

ACPP IMM. PAST CHAIR

Ar. Mukul Goyal
IIA

ACPP VICE CHAIR

Ar. Lim Choon Keang
SIA



List of Attendees at ARCASIA **ACPP Meeting** on 14.01.2025 in **Colombo**

**Zone A**

Name	Institute	Email
Ashish Gupta	IIA	Ashish.iianc@gmail.com
Salman Javaid Malik	IAP	Salmanjmalik89@gmail.com
Manish Manandhar	SONA	Ar.manishsayani@gmail.com
Muditha Prematiluka	SLIA	mudithaprematiluka@mmparchitects.lk
M. Wahid Asif	IAB	m.wahidasif.a117@gmail.com

Zone B

Name	Institute	Email
Donato B Magcale	UAP	Ardon.magcale@gmail.com
Soukanh Chithpanya	ALACE	s.chithpanya23@gmail.com
Lim Choon Keang	SIA	limchoonkeang@yahoo.co.uk
Alvin Lim	PAM	Alvin.lim.pam@gmail.com
Georgius Budi Yulianto	IAI	mustboegar@gmail.com
Nataporn Meksawasd	ASA	Bell019@hotmail.com

Zone C

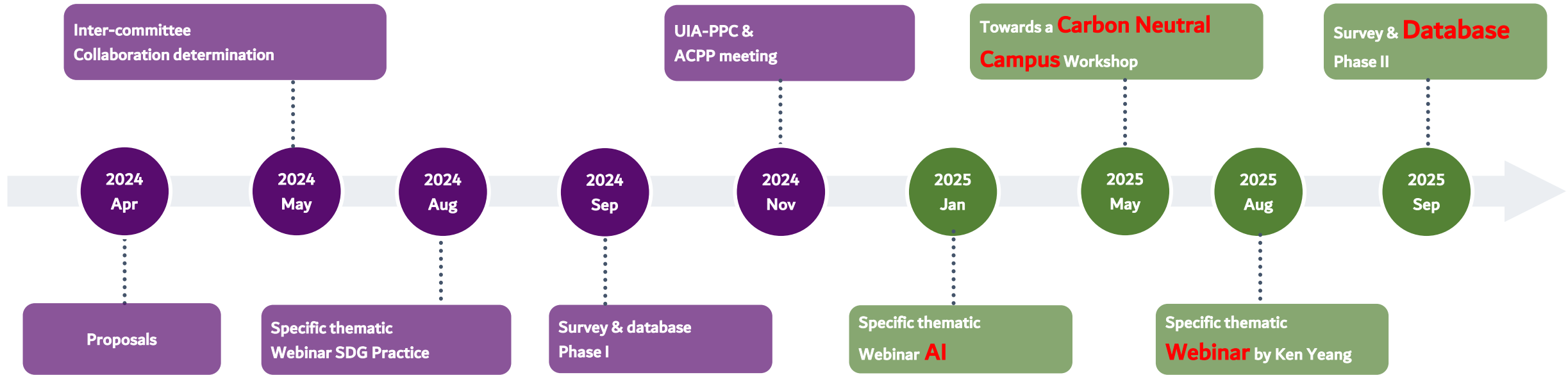
Name	Institute	Email
Jung Yong Lee	KIRA	pharosas@hanmail.net
Daiji Chikuba	JIA	Chikuba.daiji@nikken.jp
Allen Poon	HKIA	Allenpoon.hkia@icloud.com
Hongtao Bo	ASC	Hongtao_bo@acctn.com
Jimmy Wardhana	AAM	jwardhana@jwccarchitecture.com



40 Representatives from 18 member organizations attended the Incheon Meeting

TIMELINE

ACPP roadmap 2024-2025



🕒 2024 Jan 19th

ARCASIA OB & CC meeting in Kuala Lumpur

CONTENT

The Handover Ceremony

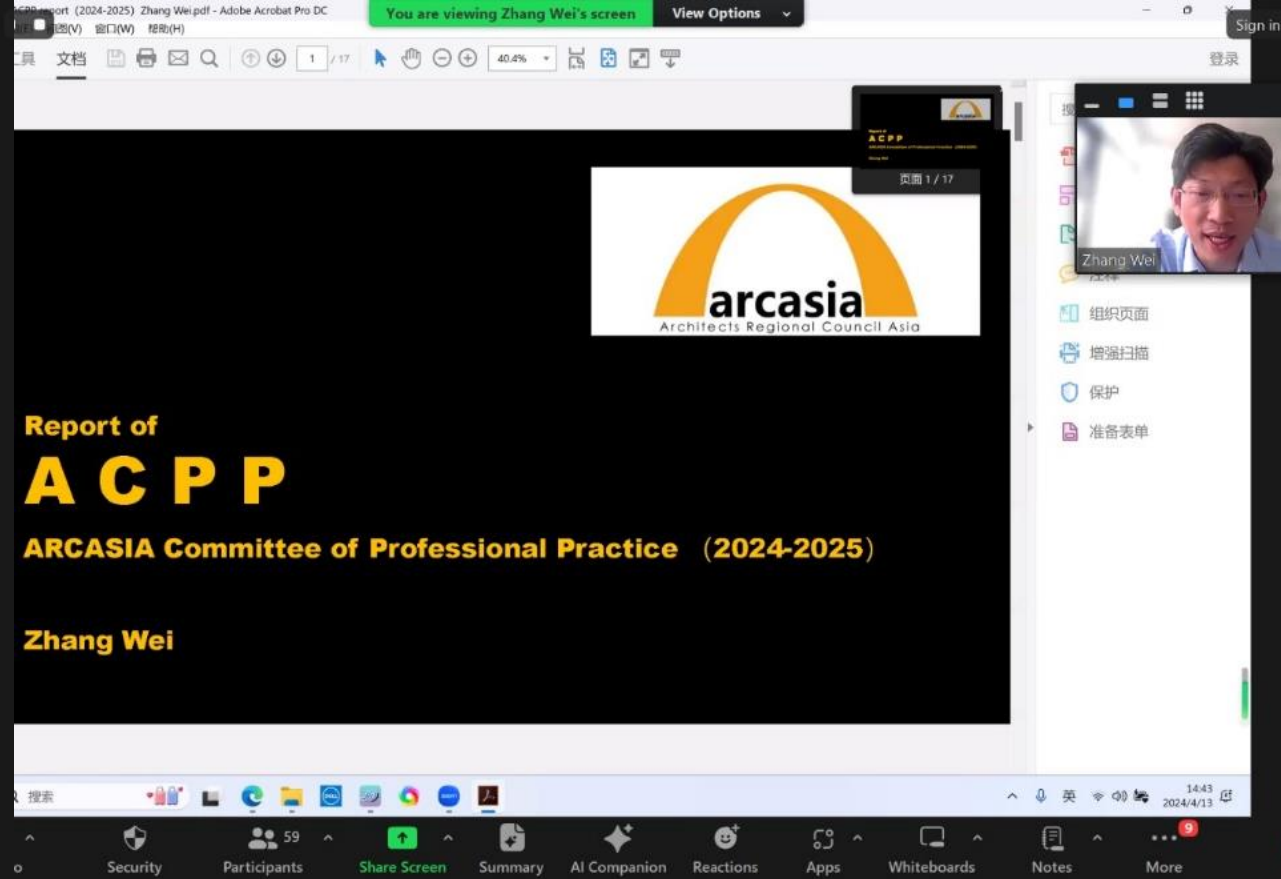


🕒 2024 Apr 13th

Inter-Committee SDG Webinar

CONTENT

ACPP introduced the Roadmap of 2024-2025.



🕒 2024 May 1st

Inter-committee Collaboration Determination in Bangkok

CONTENT

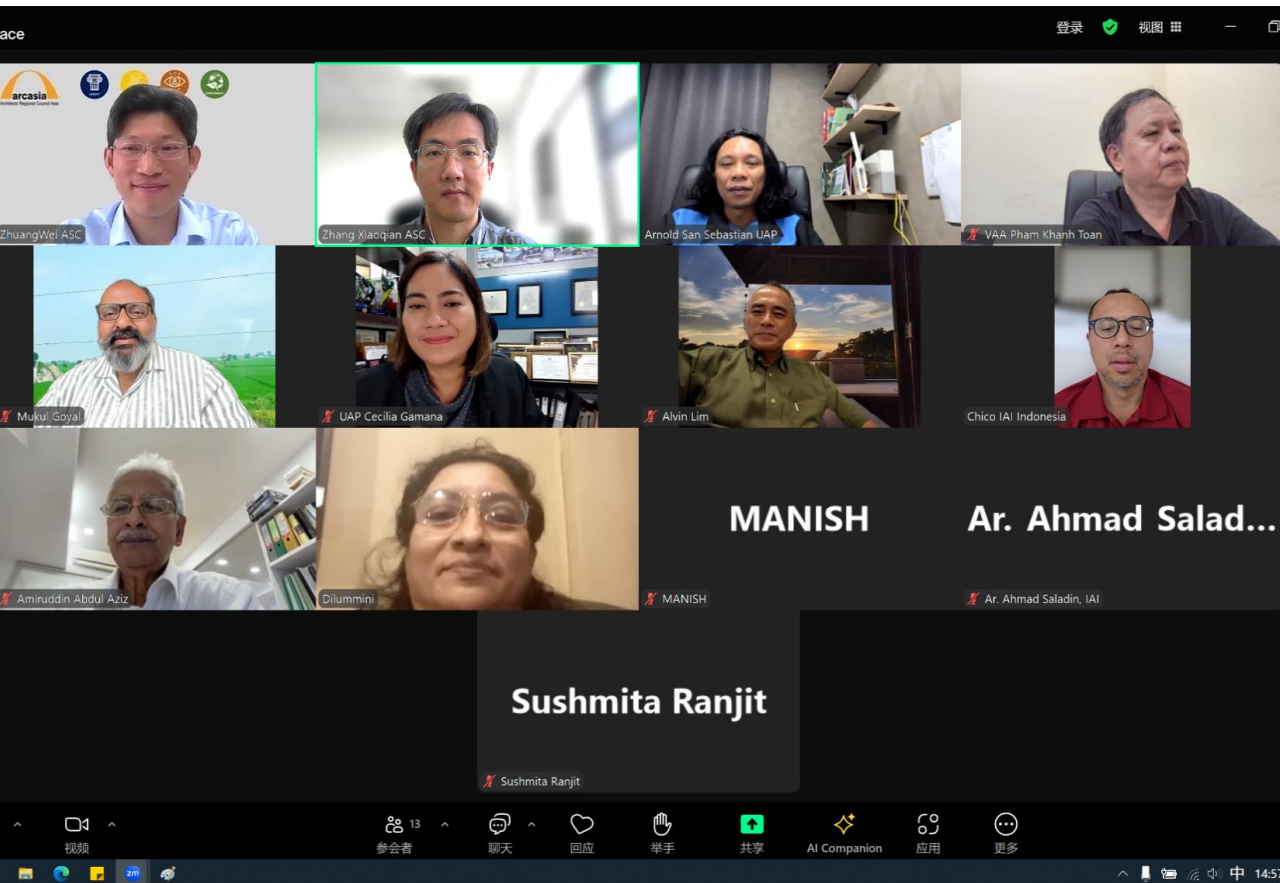
Topics were focused on AI-related collaboration with ACAE and Carbon Neutrality initiatives with ACGSA.



2024 Jun 26th ACPP Meeting

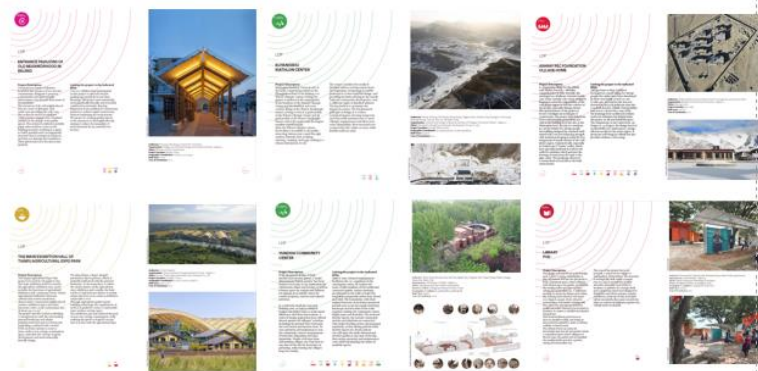
CONTENT

The 2024–2025 Work Plan was presented to ACPP members.



Future

Asian Sustainable Architectural Practices



Organize a webinar of practices in the Asian architects to share



2024 Aug 18th

Webinar: Asian Sustainable Architectural Practices

2024
ARCASIA
18th AUGUST
14:00 ~ 16:30
Kuala Lumpur time

Meeting ID: 816 3998 0772
Passcode: 893563

THE WEBINAR OF ASIAN SUSTAINABLE ARCHITECTURAL PRACTICES

Opening speech I: Ar. Saifuddin Ahmad (President of ARCASIA)
Opening speech II: Zhuang Weimin (Vice President of ASC)
Keynote Speaker: Ar. Ken Yeang (Past President of ARCASIA, Past President of IASS)

Speaker I: Ar. Lau Wing (IBRA)
Speaker II: Ar. Alvin P. Tejada (IBAP)
Speaker III: Ar. Mahal Goyal (IBR)
Speaker IV: Ar. Alam F. Mulyana (IBR)
Speaker V: Ar. Han Mengzhen (IASO)
Moderator: Ar. Zhong Wei (ACPP Chairman)

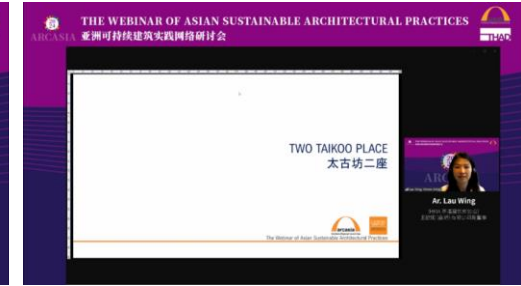
arcasia Architects Regional Council Asia
中国建筑学会 The Architectural Society of China
THAD 清华大学建筑设计研究院有限公司
Sponsor (主办单位) Architects Regional Council Asia
Co-Sponsor (协办单位) Architectural Design & Research Institute of Tsinghua University (THAD)

CONTENT

6 speakers and members from over 10 countries and regions participated.



Keynote Speaker: Ken Yeang



Speaker: Lau Wing



Speaker: Alvin P. Tejada



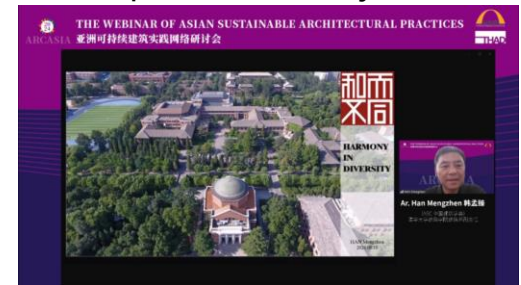
Speaker: Alam F. Mulyana



Open Speech: Saifuddin Ahmad



Open Speech: Zhuang Weimin



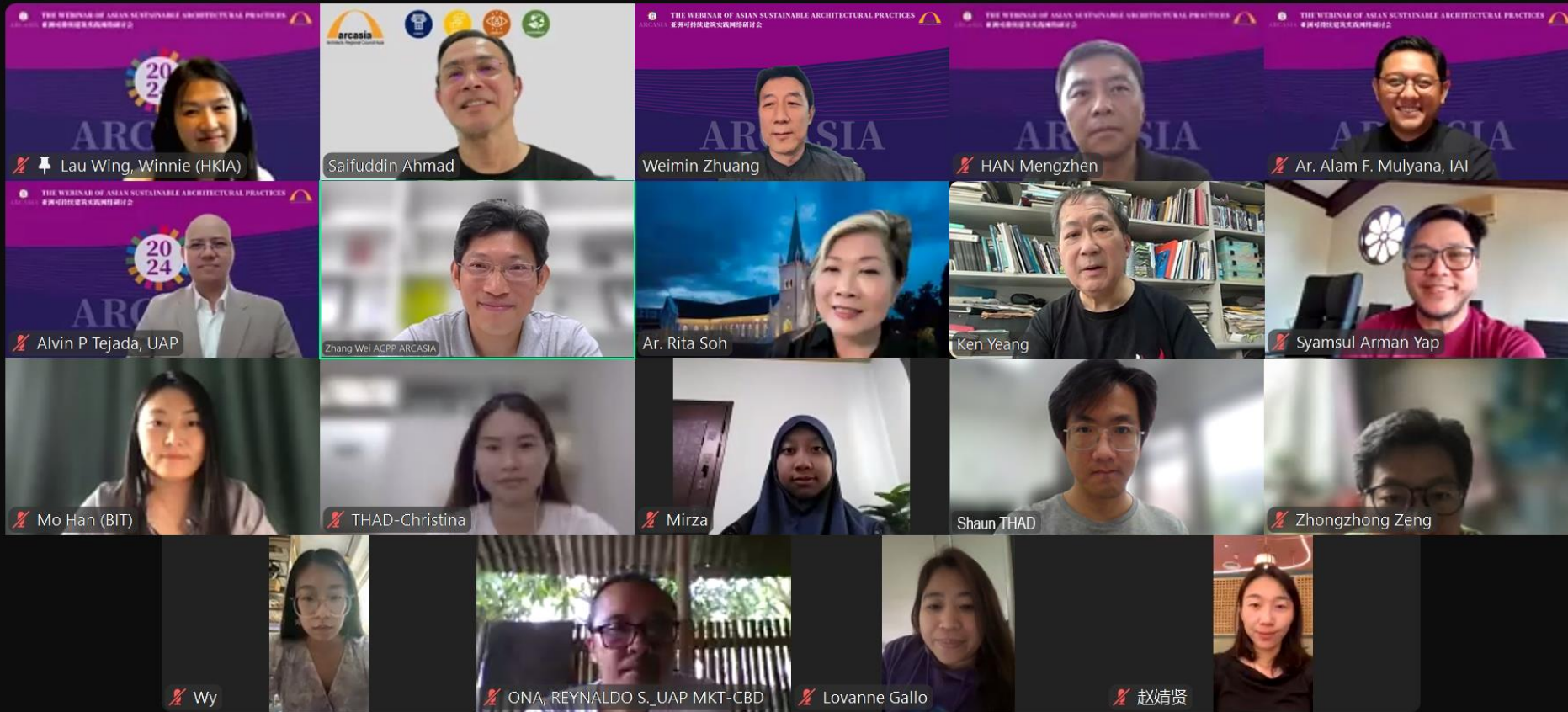
Speaker: Han Mengzhen
ARC 24-25 6th OBCC MEETING | 07 December 2025

2024 Aug 18th

Webinar: Asian Sustainable Architectural Practices

CONTENT

6 speakers and members from over 10 countries and regions participated.



2024 Aug 18th

Webinar: Asian Sustainable Architectural Practices

CONTENT

Over **5,000** viewers watched the live stream online.



Sustainable Architectural Professional Practice in Global and Regional Perspective

7 Speakers
90 attendees



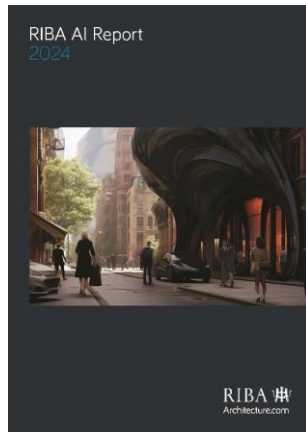
Some of our members hold dual membership in UIA PPC and ARCASIA ACPP, serving as a bridge between Asian architects and their international counterparts in professional practice. It is our responsibility to inform the international community of ARCASIA's significant efforts in these domains.

🕒 2025 Jan

Guidelines on AI



ACE



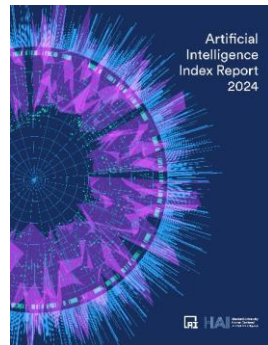
RIBA



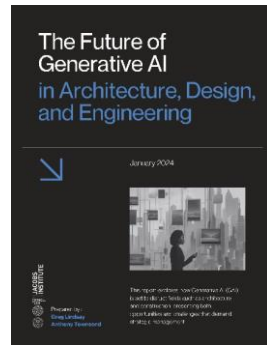
ARCHITIZER



AUTODESK



STANFORD

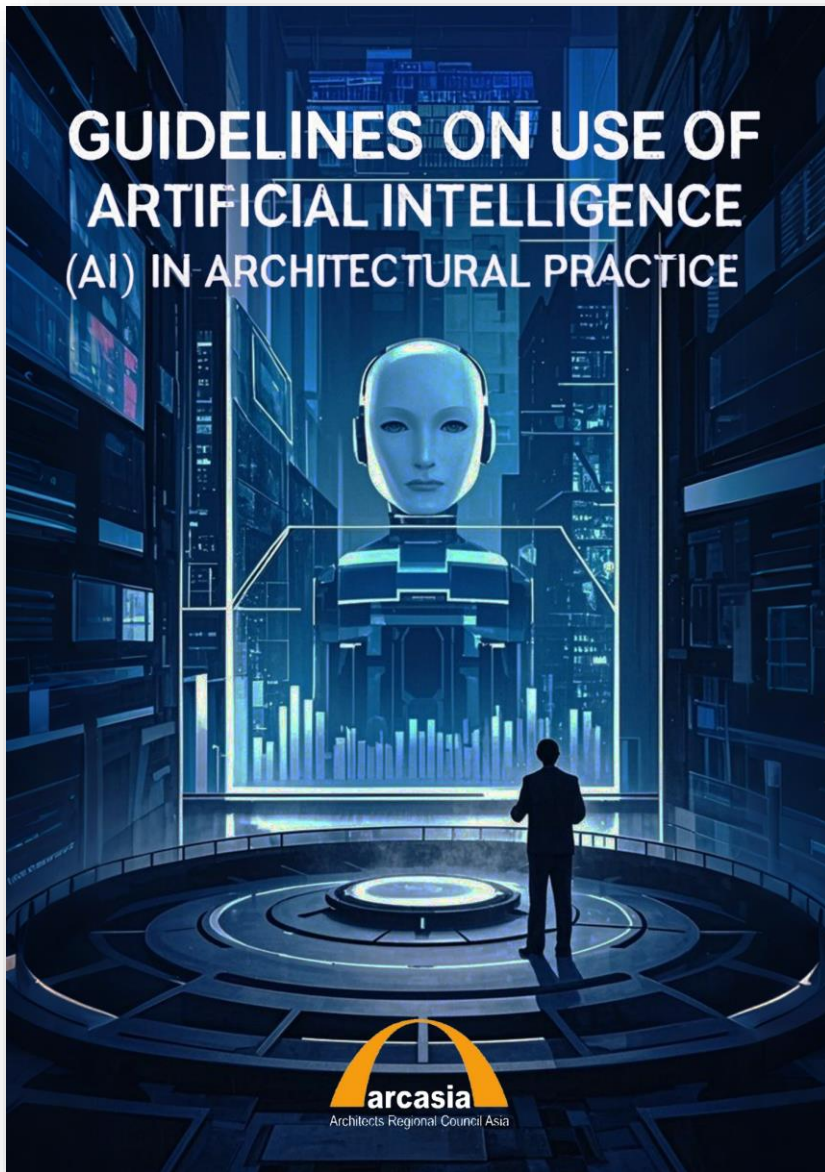


CORNELL

CONTENT

As the first step, **ACPP** members conducted a study on how architects utilize **AI** tools to support their professional work.





As the second step, the Guidelines for AI application in architectural practice were finalized.



Discussions at the Colombo Meeting

ACAE and ACPP have jointly drafted **The Position Paper on AI**, incorporating contributions from committee members and international experts.

ACAE AND ACPP POSITION PAPER ON THE RESPONSIBLE INTEGRATION OF ARTIFICIAL INTELLIGENCE IN ARCHITECTURAL EDUCATION AND PRACTICE

WHEREAS, the Architects Regional Council Asia (ARCASIA), as a leading organization representing architectural professionals and institutions across Asia, recognizes the transformative potential and inherent challenges posed by the rapid advancement of Artificial Intelligence (AI) in architectural design, education, and practice;

WHEREAS, the responsible and ethical integration of AI is crucial for fostering innovation while preserving the core values of the architectural profession, including creativity, critical thinking, and human-centered design;

WHEREAS, the diverse architectural contexts and practices across ARCASIA's 22 member institutes necessitate a unified yet adaptable framework for the integration of AI, ensuring both consistency and responsiveness to regional needs;

WHEREAS, ARCASIA's unique position as a regional body empowers it to provide a comprehensive guide for architects, architecture educators and students, fostering a shared understanding and promoting best practices in the utilization of AI;

WHEREAS, the absence of clear guidelines on AI integration may lead to inconsistencies in educational standards and ethical practices across ARCASIA member institutes, potentially hindering the responsible development of the profession;

NOW, THEREFORE, BE IT RESOLVED, that the ARCASIA through its Committee on Architecture Education (ACAE) and Committee on Professional Practice (ACPP) hereby adopts the following on the responsible integration of Artificial Intelligence in Architectural Education and Practice:

I. Guiding Principles:

The integration of AI in architecture should be guided by the following principles:

I.1 Ethical and Responsible Use: AI tools should be employed to augment, not replace, human creativity, critical thinking, and professional judgment. Open communication with stakeholders regarding AI's role in the design process is paramount. Bias mitigation strategies must be implemented in AI tools and design processes to ensure inclusivity and fairness. Adherence to relevant local and international legal frameworks, professional standards, and ethical guidelines is mandatory. Intellectual property rights and ownership of AI-generated designs must be clearly defined and contractually agreed upon. Data privacy, confidentiality, and security must be strictly observed.

I.2 Sustainability and Efficiency: AI should be leveraged to optimize design processes, improve efficiency, and promote sustainability. This includes automating tasks, performing energy analysis, selecting sustainable materials, and conducting lifecycle cost assessments. The well-being of users, communities, and the environment should be prioritized.

I.3 Integration, Collaboration, and Continuous Learning: AI tools should seamlessly integrate with latest design software and workflows. High-quality, project-specific data should be used to ensure accuracy and reliability. Robust systems for tracking changes and AI contributions in collaborative projects are essential. Continuous staff training and regular assessment of AI tools are necessary to ensure alignment with design philosophies and project requirements.

I.4 Risk Management and Future-Proofing: The limitations of AI in areas requiring subjective or context-sensitive decision-making must be acknowledged. Rigorous quality control and checks should be implemented to ensure that AI outputs meet safety, legal, and design standards. Traditional workflows and backups should be maintained as safeguards against AI failures or inaccuracies. Continuous exploration of new AI capabilities is crucial for staying at the forefront of the industry. The development of industry standards and ethical frameworks for AI use in architecture should be actively supported.

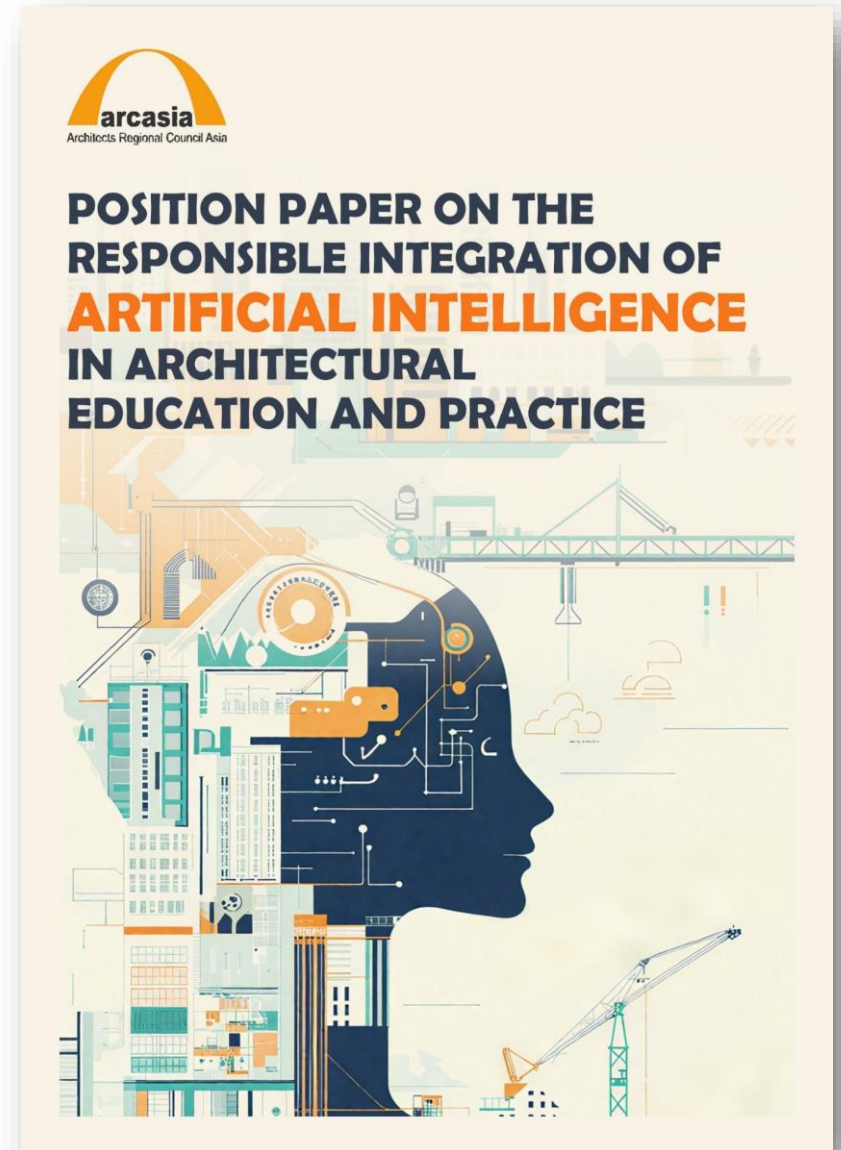
II. Educational Guidelines:

Architectural education should incorporate AI responsibly, emphasizing its supplementary role:

II.1 Basic Training: Students should use AI for learning and exploration, avoiding plagiarism and understanding data privacy. Transparency in AI use should be promoted.

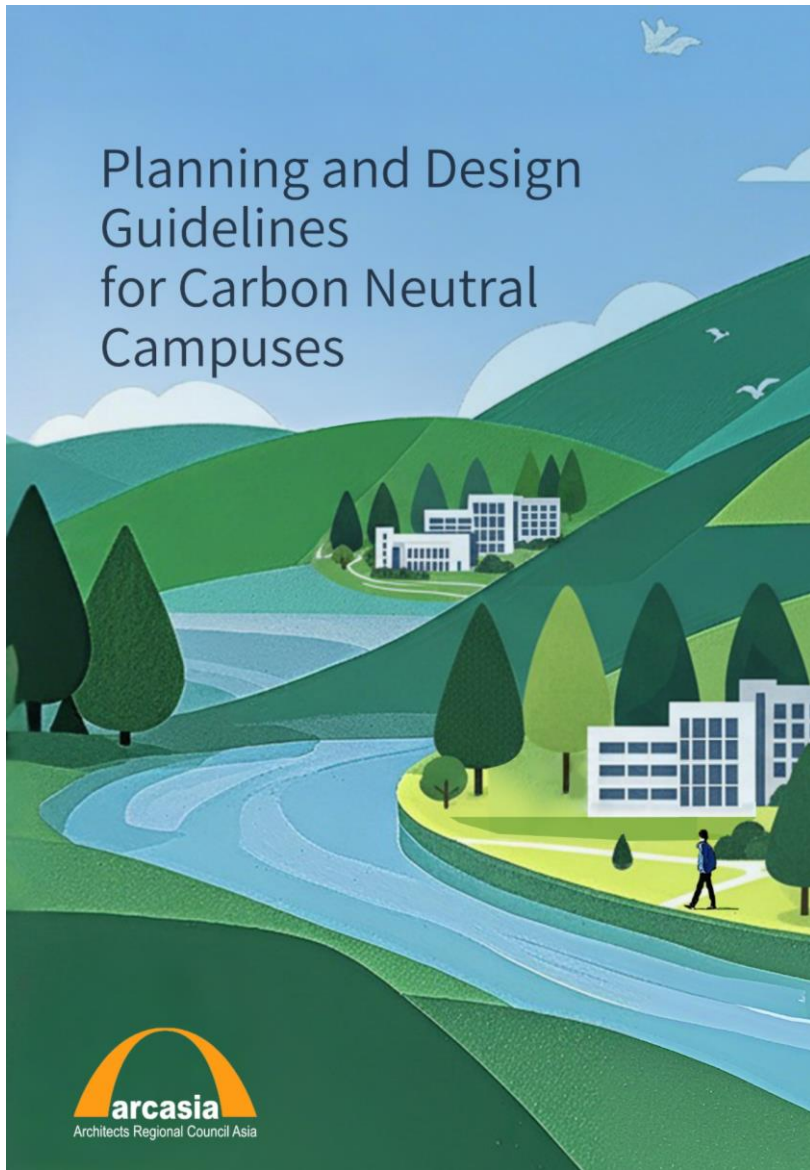
II.2 Developmental Phase: Students should practice responsible creativity, mitigating biases in AI-generated designs and respecting cultural sensitivities.

II.3 Culmination Phase: Students should demonstrate accountability in AI-assisted decisions, informed consent and communication, and a balance between innovation and practicality. The entire design process, from conception to completion, must remain the focus, with AI serving as a tool to enhance, not replace, the student's creative process.





Discussions at the Incheon Meeting



The Guidelines were discussed at the ACPP Meeting held in Colombo on January 14th, 2025

🕒 2025 May

ARCASIA Seminar on Planning and Design for Campus Carbon Neutrality

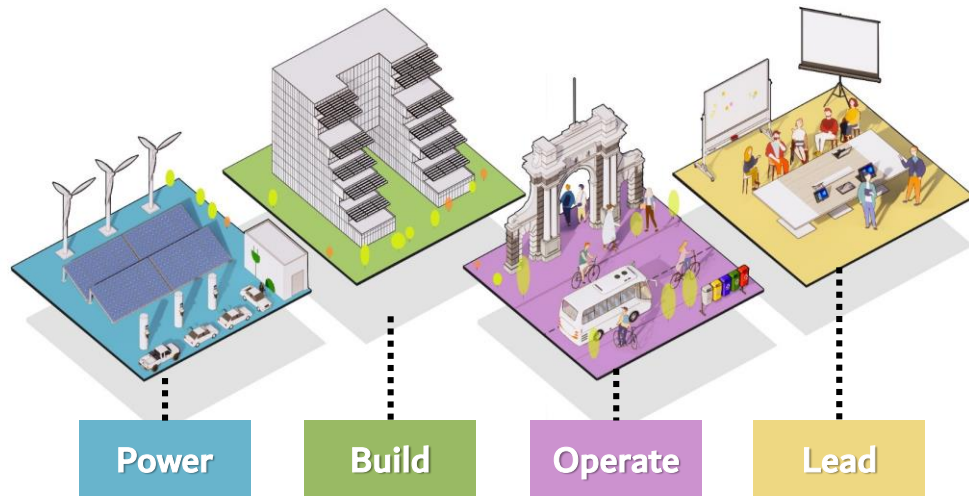
CONTENT

The Seminar was held in Beijing on May 9, 2025, and was supported by ASC and Tsinghua University.



🕒 2025 May

ARCASIA Seminar on Planning and Design for Campus Carbon Neutrality



The Campus Carbon Neutral Plan

CONTENT

This presents an opportunity for architects to play a more significant role in society and seize new **job opportunities** amid global climate change.

We **collaborated with ACGSA** to jointly develop guidelines for campus carbon neutrality tailored to architects' needs. This is a concise how-to manual guideline.

The roles of architects, their respective responsibilities, and corresponding rights and interests were also addressed.



CONTENT

- Background
- Role of the architects
- Objectives
- What is a carbon neutral campus?
- Roadmap
 - Planning and Feasibility Phase
 - Design and Implementation Phase
 - Operational Phase
- Participation of the architects
- Enforcement of the architects
- Campus community engagement

🕒 2025 May

ARCASIA Seminar on Planning and Design for Campus Carbon Neutrality

CONTENT

In practical applications, we demonstrated the architect-led development of a carbon neutrality diagnostic data platform.



Introduction to THU's CIM-Based Campus Carbon Neutrality Diagnostic Platform



Introduction to THU's Building Energy Efficiency Diagnostic Platform



ARCASIA OB & CC visited the THU Zero-Carbon Space during the seminar together with the participants.

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The Guidelines were discussed at the ACPP Meeting held in Incheon on September 8th, 2025

ARC 24-25 6th OBCC MEETING | 07 December 2025





The Guidelines were adopted at the 2025 Council meeting

🕒 2025 Aug 2nd

Webinar: From Survival to Global Leadership



Open Speech : Ar. Saifuddin Ahmad

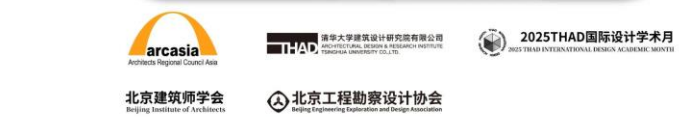


Host: Ar. Zhang Wei

CONTENT

Ar. Ken Yeang delivered a keynote speech exploring how architectural practice has evolved from responding to crises and survival needs to becoming a global leader.

Keynote Speaker: Ken Yeang



2025 Aug 2nd

Webinar: From Survival to Global Leadership

CONTENT

This webinar provided opportunities for architectural professionals, scholars, and the public from Asia and across the country to have face-to-face discussions with renowned architects.

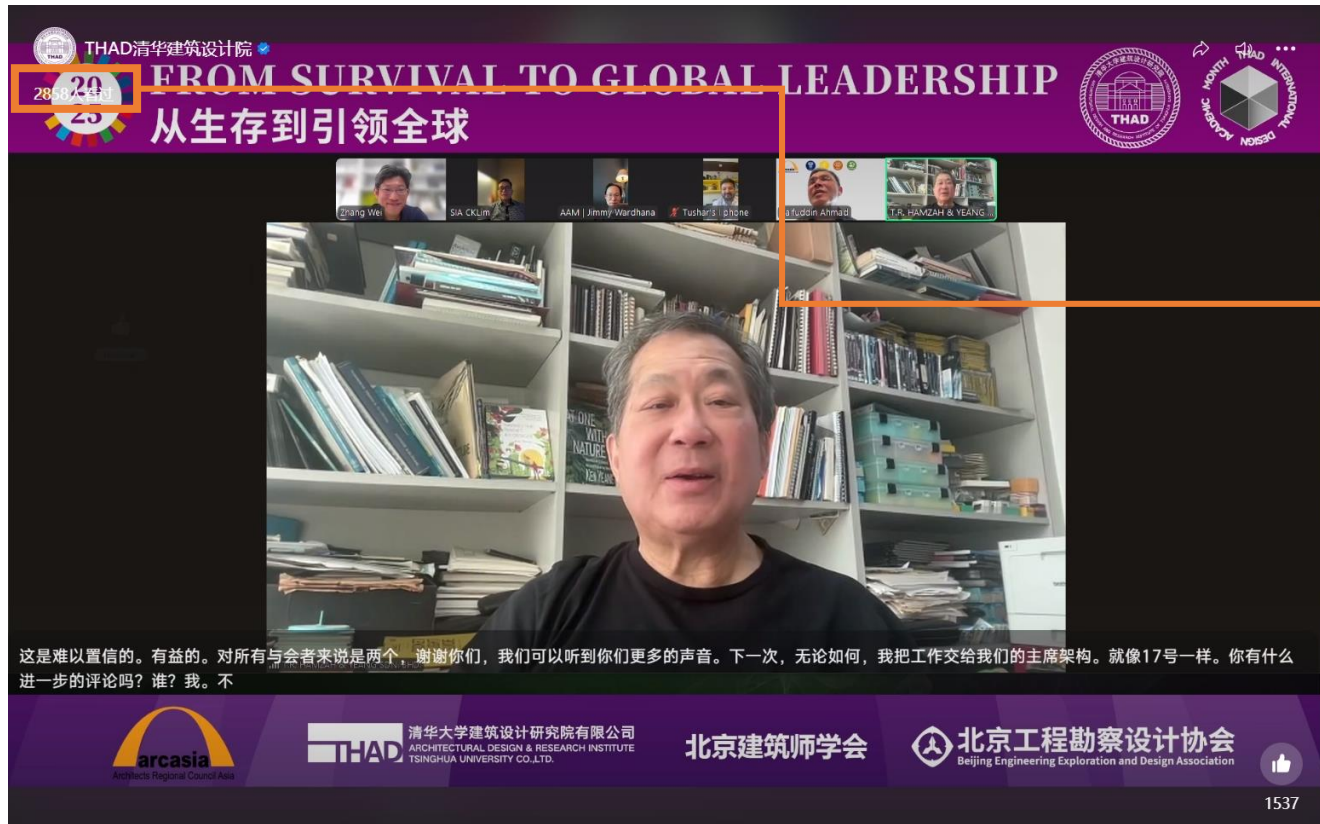


🕒 2025 Aug 2nd

Webinar: From Survival to Global Leadership

CONTENT

About **3,000** viewers watched the live stream online.



🕒 2025 Sept

Survey and Database for Practice Phase II

For the first time in history, ACPD showcased Architectural Professional Practices In ASIA (APPA) via data visualization.

ACPD Architectural Practice Reports By Members ("Section 2: No. of Architects" as example)



INTRODUCTION OR INDEX

01

Number of Registered Architects



02

Number of Registered Architects / 1000 Inhabitants



05

Educational Preparation to Be a Registered Architect

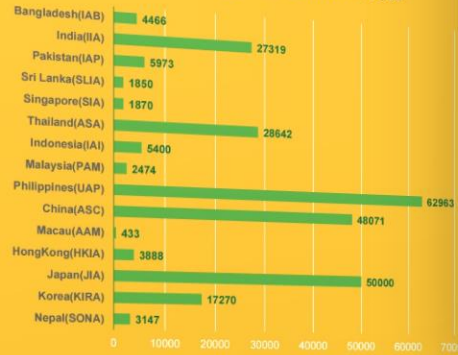


06

Number Of Architecture Students (Annual)



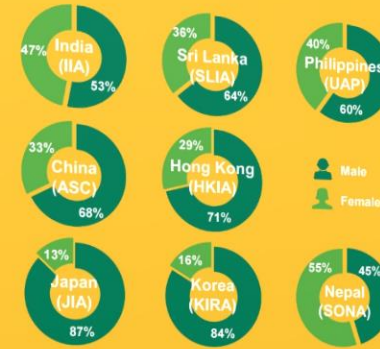
01 Number of Registered Architects



02 Number of Registered Architects / 1000 Inhabitants



03 Proportion of Architects by Gender



	Female	Male
Nepal(SONA)	55%	45%
Korea(KIRA)	16%	84%
Japan(JIA)	13%	87%
Hong Kong(HKIA)	29%	71%
China(ASC)	33%	68%
Philippines(UAP)	40%	60%
Sri Lanka(SLIA)	36%	64%
Indonesia(IA)	20%	80%

Note:
1. Data for Nepal, Korea, Philippines, Hong Kong, and Macau was collected in 2024.
2. Data for India and Sri Lanka were collected in ICA APAC Survey 2024.
3. Data for Philippines and Hong Kong were collected in ICA Mar 2024, World.
4. Data for Korea was collected on 17 April 2023.

04 Percentage of Architects



05 Educational Preparation to be a Registered Architect



06 Number Of Architects (Annual)



07 Number of Offices

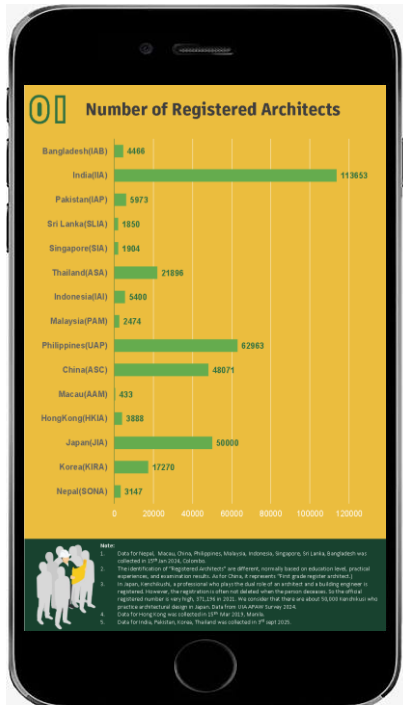
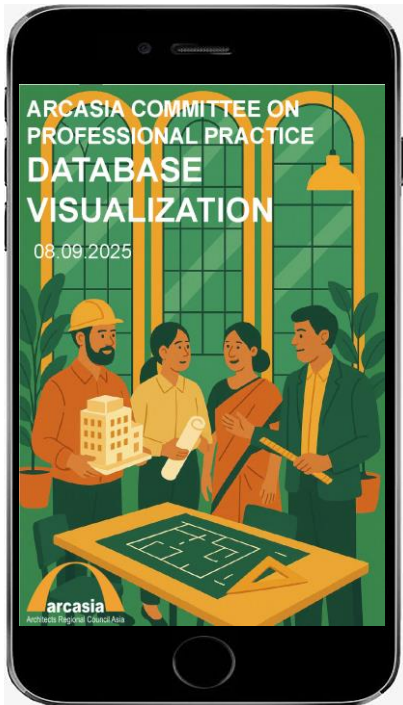


08 Office Size Distribution

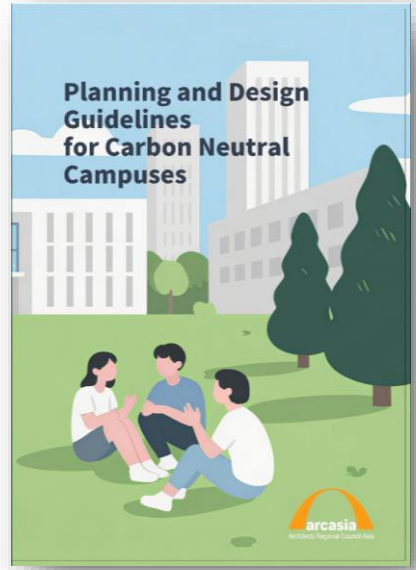
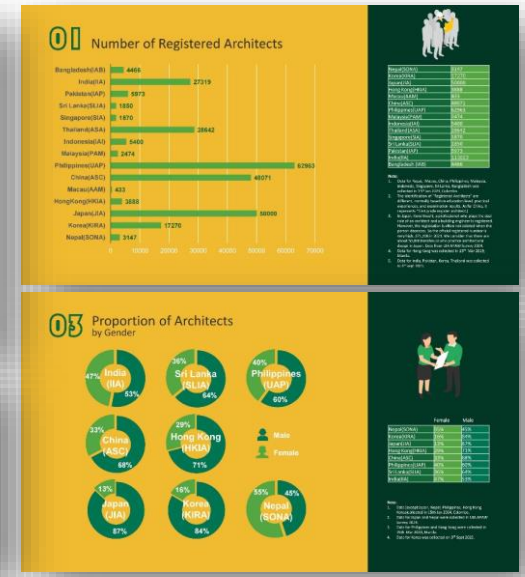
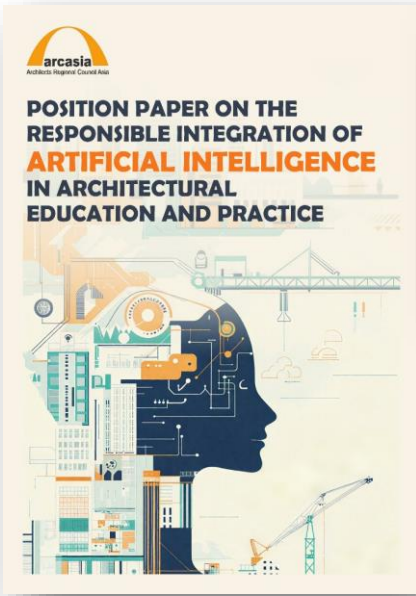


	1 or 2	3-10	>10
Hong Kong	2.63%	44.21%	53.16%
India	18%	42%	40%

Note:
1. Data for Hong Kong collected in ICA APAC Survey 2024.
2. Data for India collected on 17 September 2023.

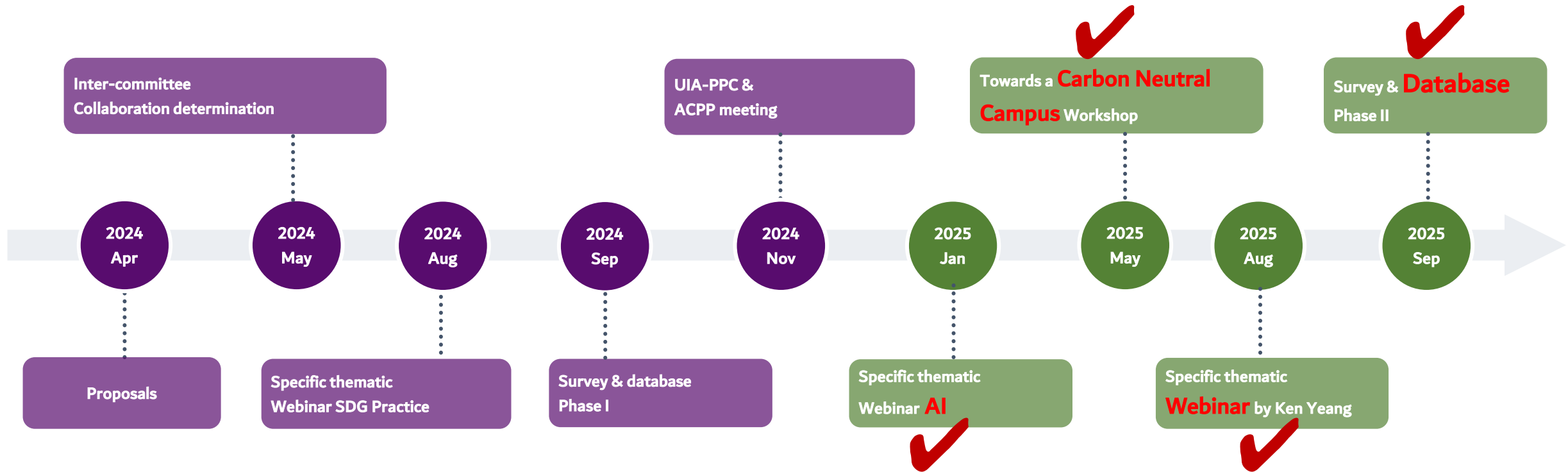


Data should not lie dormant in repositories; instead, it should be delivered in formats aligned with the smartphone era. We present data solely based on country reports and publicly accessible information provided by member organizations, without offering any interpretations. Everyone is free to study these data from their own perspectives and based on their specific needs.



TIMELINE

ACPP roadmap 2024-2025



Next Steps

Handover Materials:

- ACPP Report 2018 - 2023
- ACPP Report 2024 & 2025
- ACPP Country Report 2024&2025
- ACPP Member List and Contact Information
- ACPP Professional Practice Database
- Planning and Design Guidelines for Carbon Neutral Campuses (Co-drafted by ACPP & ACGSA)
- Position Paper on AI in Architectural Education and Professional Practice (Co-drafted by ACAE & ACPP)
- ACPP Email Address and WhatsApp Group



Incheon



Colombo