



THE HONG KONG INSTITUTE OF ARCHITECTS
REPORT On A.I.
2024

CPD SEMINAR

Professional
Practice



Organised by Board of External Affairs (BExA)

Architecture in the Age of Artificial Intelligence

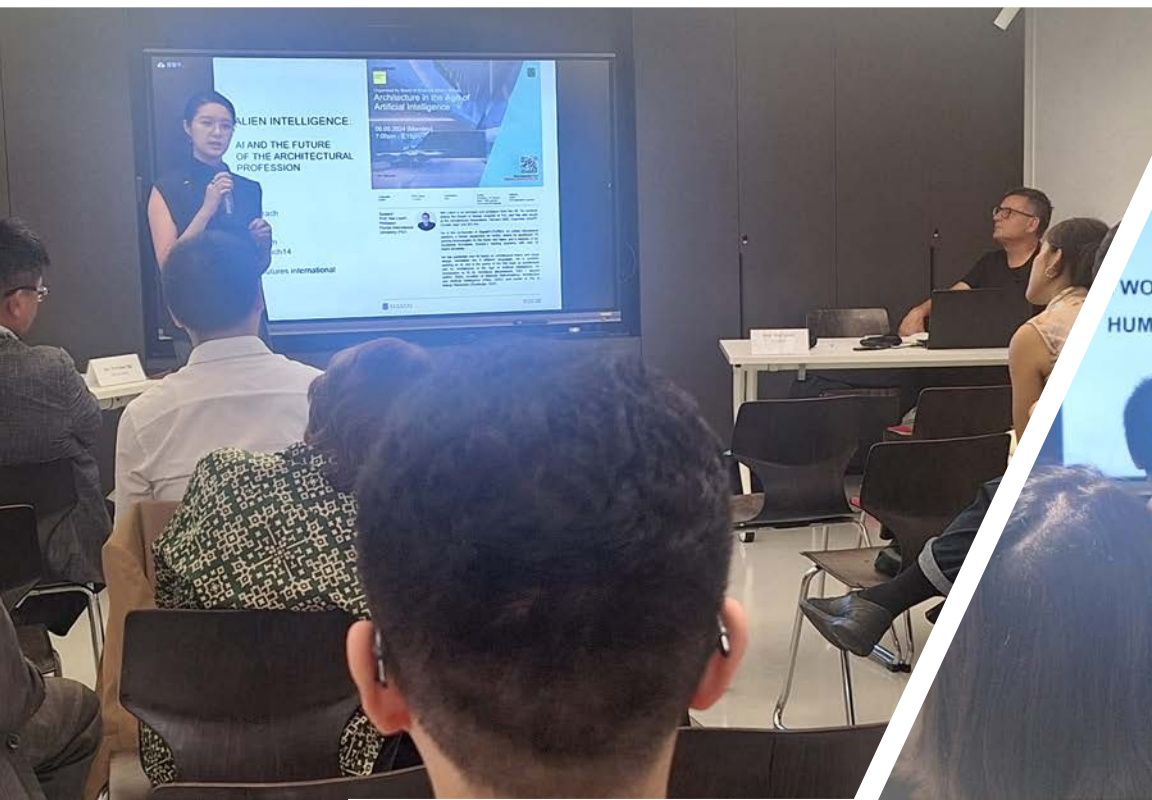
Speaker:
Prof. Neil Leach
Professor,
Florida International
University (FIU)



Neil Leach is an architect and professor from the UK. He currently directs the Doctor of Design program at FIU, and has also taught at the Architectural Association, Harvard GSD, Columbia GSAPP, Cornell, IaaC and SCI-Arc.

He is the co-founder of DigitalFUTURES, an online educational platform; a former researcher for NASA, where he developed 3D printing technologies for the Moon and Mars; and a member of the Academia Europaea, Europe's leading academy with over 50 Nobel laureates.

He has published over 40 books on architectural theory and digital design, translated into 8 different languages. He is currently working on AI, and is the author of the first book on architecture and AI, *Architecture in the Age of Artificial Intelligence: An Introduction to AI for Architects* (Bloomsbury, 2021 – second edition, 2024), co-editor of *Machine Hallucinations: Architecture and Artificial Intelligence* (Wiley, 2022), and author of *The AI Design Revolution* (Routledge, 2025).



HKIA

Annual Conference 2024

Design in the Digital and AI Era

is this the end or just the beginning

Event Highlights

The conference, with the theme of "Design in the Digital and AI Era", aims to delve into the evolving responsibilities of architects amidst the pervasive influence of artificial intelligence on the architectural practice. Key themes to be explored include the impact of AI on design, construction, urban environment and related industries as well as the application of AI and digital technology in present and future architectural workflows. Through insightful presentations and discussions, the conference seeks to uncover the challenges and opportunities these advancements pose to designers and architects, how they inspire adaption and innovation in response to technological progress.

Register NOW

Date: 14 June 2024 (Friday)
Time: 09:00 – 18:00 (08:30 Registration)
Venue: Multi-Purpose Hall, City Gallery,
Central, Hong Kong
Event Format: Physical & Zoom
Fee: Free
CPD Credit Hour: 6
Language: English / Mandarin



HKIA member



Non-HKIA member

*Priority will be given to HKIA Members
if the event is over-subscribed.

*Simultaneous interpretation to English and Mandarin will be provided

"Design in the Digital and AI Era – is this the end or just the beginning"

*explores the evolving role of architects in the face of digital
technology and artificial intelligence's influence on the
architectural practice.*



HKIA President 2023-24 Ar. Benny Chan delivering welcoming remarks



Guest of Honour, Ms. Bernadette Linn, the Secretary for Development of HKSAR, delivering opening remarks



HKIA Annual Conference 2024

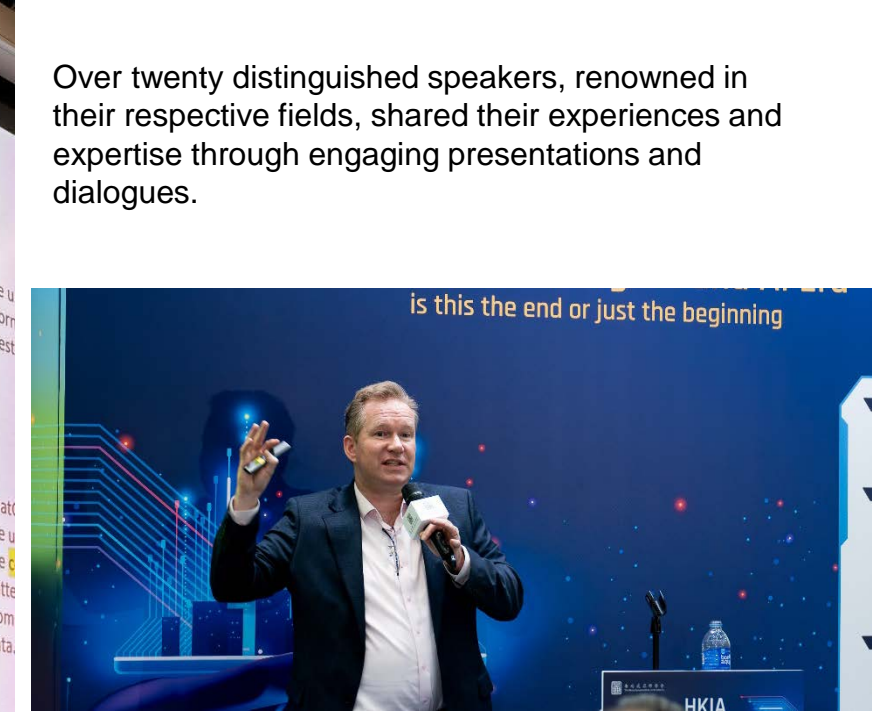
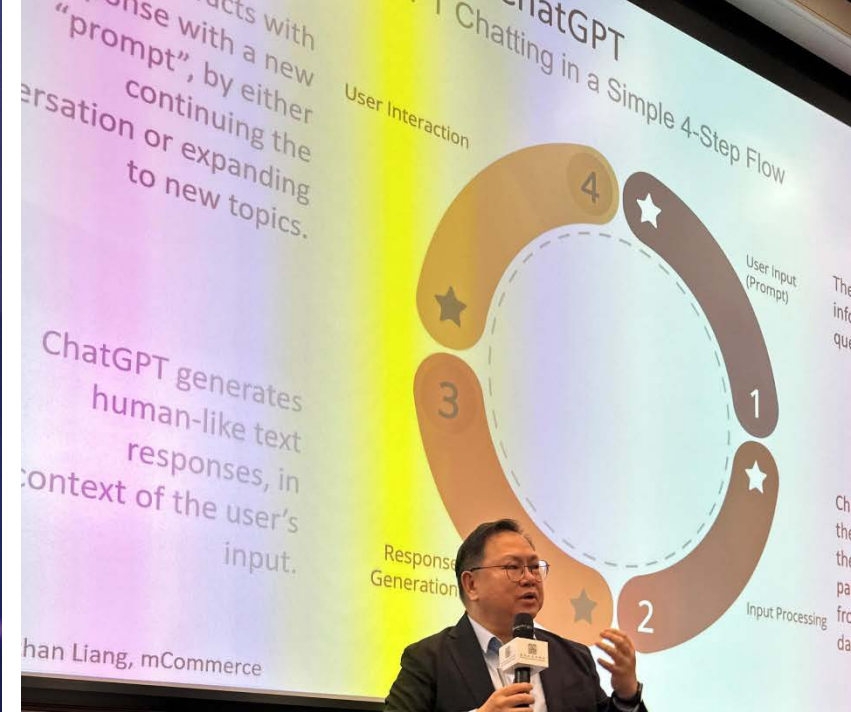
Design in the Digital and AI Era
is this the end or just the beginning



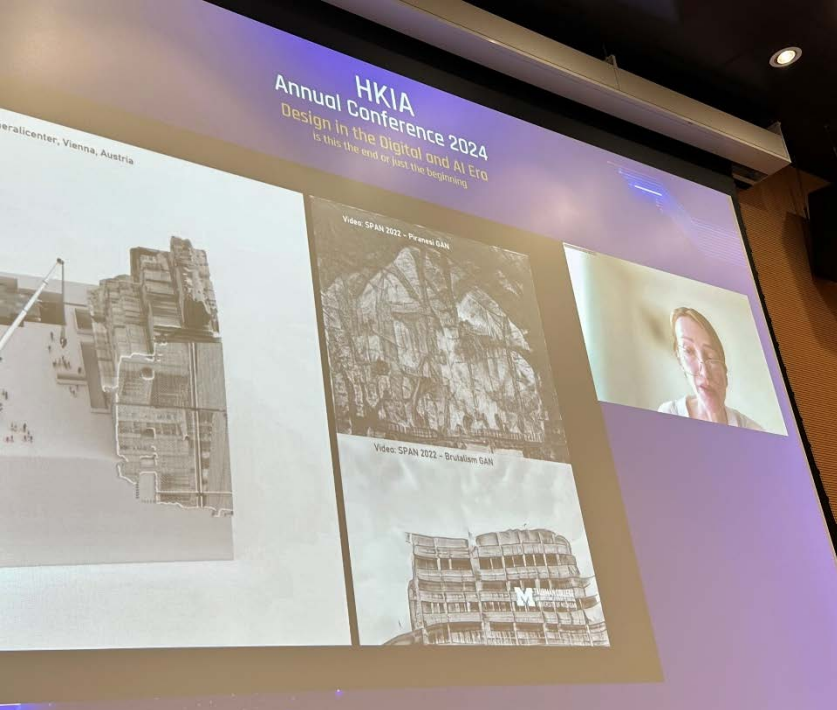
HKIA Annual Conference 2024

Design in the Digital and AI Era
is this the end or just the beginning





Over twenty distinguished speakers, renowned in their respective fields, shared their experiences and expertise through engaging presentations and dialogues.





Roundtable Discussion 1

Roundtable Discussion 2

The keynote presentations and round table discussions covered a wide range of subjects, including cross-platform design applications, robotics, smart cities, generative design through AI, and the challenges and implications these advancements have on the architectural profession.





Attended by over 1,000 participants in person and online, from 20 different countries or regions.

Link to conference videos:
<https://www.hkia.net/en/whats-on/1/events/detail/46>