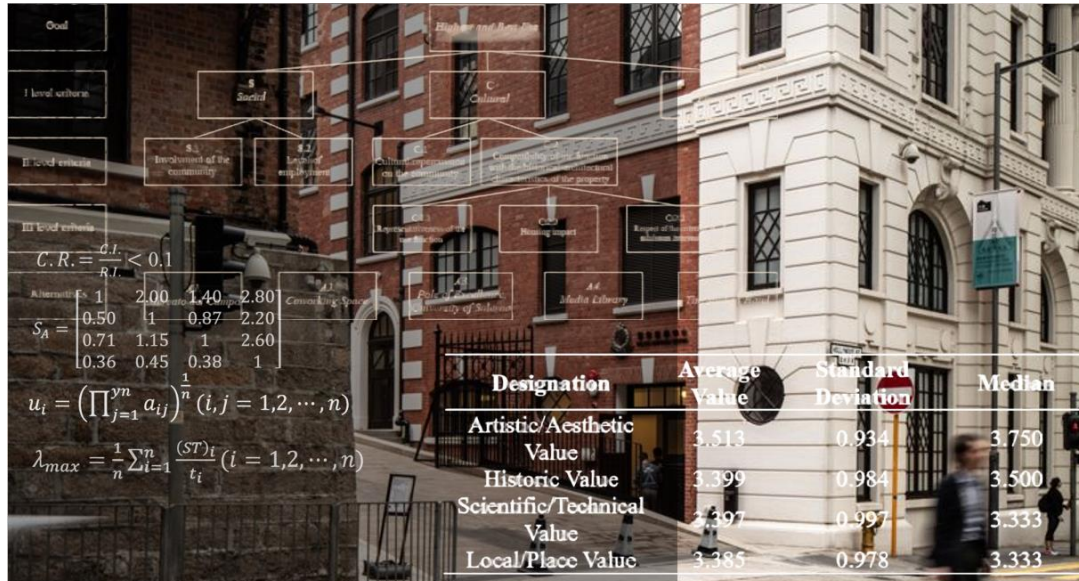


AHP AT THE FOREFRONT OF HERITAGE CONSERVATION: VALUE ASSESSMENT AND STRATEGY DEVELOPMENT FOR HISTORIC BUILDINGS



Due to Super Typhoon Ragasa, the event was reschedule! Same time, same place! See you there!

Date: 9 October 2025 (Thursday)

Time: 19:00 to 20:00

Speaker(s): Ar. Prof. Tristance KEE Yee Chun
Ms. MAO Chenrui

Venue: The Hong Kong Polytechnic University, Block Z Room ZS701

CPD Points: 1 CPD credit hours

Language: English

Fee: Free of Charge for HKICON Members, HKICON Friends, HKICON Student Members, and non-HKICON Members. Limited to 40 participants.

Please visit the HKICON website for registration:
<https://member.hkicon.org/events/20250925/>

About the CPD:

This talk explores the use of the Analytic Hierarchy Process (AHP) to address major challenges in historic building conservation, including risk management, conflicting stakeholder priorities, and subjective value assessments. By structuring decisions into hierarchical criteria and quantifying both qualitative and quantitative factors, AHP transforms subjective judgement into transparent, evidence-based priorities. Academic cases— ranging from adaptive reuse projects in Italy to prioritisation of disused buildings in New Zealand and AHP-GIS applications in heritage boundary mapping—demonstrate its capacity to optimise conservation strategies, resolve conflicts, and align with the UN's 2030 Sustainable Development Goals.

The talk advocates for a shift from experience-based to data-driven decision-making and identifies opportunities for integrating AHP with artificial intelligence (AI) for dynamic, adaptive conservation planning. It aims to provide a concise and practical reference for exploring more possibilities to enhance the effectiveness of historical building conservation.

About the Speakers:

Ar. Prof. Tristance KEE Yee Chun

Ar. Professor Tris Kee is an Associate Professor in the Department of Building and Real Estate at the Hong Kong Polytechnic University. She obtained her PhD degree from the Department of Real Estate and Construction at the University of Hong Kong and her Bachelor of Architecture and Master of Architecture from the University of Waterloo in Canada.

Ar. Professor Kee has worked in architectural offices in Amsterdam, London, Vancouver, Ottawa, and Rome before returning to Hong Kong. Since 2007, she has been a full-time academic teaching and researching in higher education institutions in Hong Kong and overseas. She has actively collaborated on numerous research projects with academics from other universities, industry professionals, and Government Departments. Her research focus has been on the adaptive reuse of built heritage, architecture, affordable housing, building technology and sustainable built environments.

In addition to her role at Hong Kong Polytechnic University, Ar. Professor Kee holds positions as an Honorary Associate Professor in the Faculty of Architecture at the University of Hong Kong, a Senior Fellowship in the Advanced Higher Education Academy, and an Adjunct Associate Professor at Swinburne University of Technology in Melbourne.

Ms. MAO Chenrui

Rae's research focuses on the adaptive reuse of heritage buildings. Her specific goal is to construct a comprehensive framework of 'value recognition, value enhancement, and value sustainability': activating cultural expression through adaptive reuse, strengthening cultural identity through community participation, and ultimately ensuring that cultural heritage becomes a core asset in building a sustainable and inclusive future through a scientific regulatory maintenance system.