



Hong Kong Alliance of Built Asset & Environment
Information Management Associations
香港建設資產及環境信息管理聯盟



HONG KONG OPENBIM/OPENGIS AWARDS 2023



**REGISTER AND
APPLY NOW**

For Enquires: openBIMGISAwards2023@hkabaeima.org

KEY DATES

19 April 2023 (Wednesday), 5pm HKT
Submission Deadline

5 May 2023 (Friday)
Announcement of shortlisted submission

25 May 2023 (Thursday)
**Final Presentation & Award Ceremony
in Multi-purpose hall, Zero Carbon Park**

ABOUT THE AWARD

To honor best practices in demonstrations and innovations of openBIM and/or openGIS in project delivery, lifecycle asset management and/or research in the built asset industry.

AWARD CATEGORIES

- openBIM/openGIS Project Category**
 - Design for Buildings/Infrastructure
 - Construction for Buildings/Infrastructure
 - Handover
 - Facilities / Asset Management
- openBIM/openGIS Research Category**
 - Professional
 - Student
- openBIM/openGIS Technology Category**

JUDGING PANEL MEMBERS



Ar. Ada Fung



Mr. Aidan Mercer



Prof. Calvin Kam



Ar. David Fung



Ir Francis Leung



Dr. Jianfeng Li



Sr Michael Wong



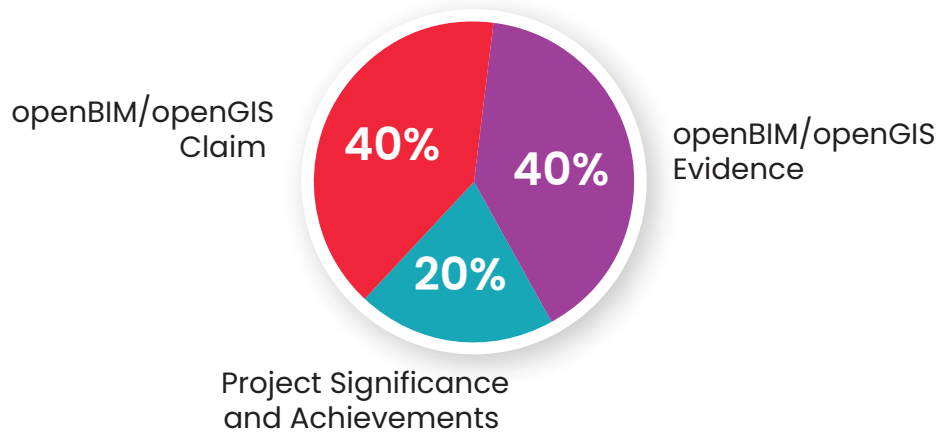
Mr. Wei Lai



JUDGING CRITERIA

- Entries are judged on **how effectively, or how innovatively**, they have used openBIM and/or openGIS to overcome **interoperability** challenges.
- **Similar to the buildingSMART International Award** application packages.

■ openBIM/openGIS Project Category

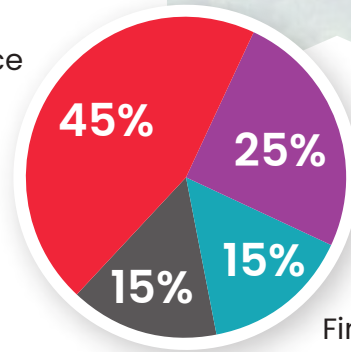


Criteria	Description
openBIM/openGIS Claim	<ul style="list-style-type: none"> • Good practices and strong achievements of openBIM/openGIS applications (e.g. used bSDD) • Any regional or open standards used • Benefits of openBIM/openGIS demonstrated • Innovation using openBIM/openGIS • Potential further improvement of openBIM/openGIS
openBIM/openGIS Evidence	<ul style="list-style-type: none"> • Software used • Software ecosystem map with openBIM/openGIS • Process map based on openBIM/openGIS • openBIM/openGIS data metrics • Lessons learned
Project Significance and Achievements	<ul style="list-style-type: none"> • Clear project objectives and description • Clear information requirements • Differences from current practice • Special achievement and key performance indicators (KPIs) achieved



■ openBIM/openGIS Research Category

openBIM/openGIS Evidence



Research Method

Findings and Validation

Research Significance
 and Achievements

Criteria	Description
openBIM/openGIS Evidence	<ul style="list-style-type: none"> • Software used • Software ecosystem map with openBIM/openGIS • Process map based on openBIM/openGIS • openBIM/openGIS data metrics • Lessons learned
Research Method	<ul style="list-style-type: none"> • Good practices of openBIM/openGIS applications • Effective integration of information using openBIM/openGIS (across applications, organizations and lifecycle stages) • Applicability and suitability of the openBIM/openGIS approaches
Findings and Validation	<ul style="list-style-type: none"> • Innovative findings • Solid validation with sound approaches
Research Significance and Achievements	<ul style="list-style-type: none"> • Clear and strong problem statement • Differences from previous efforts and current practices • Strong academic and/or industry contributions • Special achievement and key performance indicators (KPIs) achieved



■ openBIM/openGIS Technology Category

openBIM/openGIS Evidence






Technology Solution

Technological Significance and Achievements

Criteria	Description
openBIM/openGIS Evidence	<ul style="list-style-type: none"> • Software used • Software ecosystem map with openBIM/openGIS • Process map based on openBIM/openGIS • openBIM/openGIS data metrics • Lessons learned
Technology Solution	<ul style="list-style-type: none"> • Good practices of openBIM/openGIS applications • Example use of the solution • Effective integration of information using openBIM/openGIS • Applicability and suitability of the openBIM/openGIS approaches • Next steps and future developments/applications of the solution
Technological Significance and Achievements	<ul style="list-style-type: none"> • Clear and strong problem statement • Differences from your tool and current tool on the market • Strong practical use and added value, for end-user and for long term of openBIM/openGIS use • Demonstration with examples, testimonials, and pilot testing • Accessibility of the solution • Special achievement and key performance indicators (KPIs) achieved



Award and Prize

	Grand Award	Certificate and PCert Foundation Programme x 2 OR buildingSMART International Standards Summit 2023 Virtual Tickets x 20 (up to HK\$20,000)
	Merit	Certificate and buildingSMART International Standards Summit 2023 Virtual Tickets x 8 (up to HK\$8,000)
	Honorable Mention	Certificate

Application Fee

openBIM/openGIS Project Category and openBIM/openGIS Technology Category	HKD 2,000/submission
openBIM/openGIS Research Category	Free

The application fee is **non-refundable** once submitted.

Eligibility

1. Applied project/research/technology must be within the **territorial limits** of **Hong Kong**.
2. Eligible projects should be active projects in the stages of corresponding sub-category between **1 January 2022** and **30 April 2023** inclusive.
3. Shortlisted submission's applicants are **required to attend the final presentation**. Finalist qualification will be seized if applicants are NOT able to join the final presentation.
4. Applicants can choose to submit their applications for **any of the categories**, subject to final approval by Organizer.
5. The **Organizer** reserves the ultimate right to make final and binding decisions on the eligibility of all applications.
6. The decision of the **Judging Panel** shall be final for the award assignments.



Application Procedure

- Fill in and submit the online application
- Late submissions will NOT be considered
- Each submission shall contain:
 - **Online registration form**
 - Attachments of additional materials:
 - **Maximum of ten (10) images** should be uploaded with your entry that best represent the submission
 - **Video content** should be **no more than 10 minutes in total**
 - Formats accepted are as follows: pdf, ppt/pptx, jpg/jpeg, png, mp3, mp4
 - **Links** and **externally hosted videos** are allowed as attachments

Supporting Organisations



建築署
Architectural Services
Department



建築環保評估協會



Hong Kong Chapter



土木工程拓展署
Civil Engineering and
Development Department



建築學及土木工程學系
香港城市大學
City University of Hong Kong



School of Architecture
THE CHINESE UNIVERSITY OF HONG KONG



中華人民共和國香港特別行政區政府
發展局
The Government of the Hong Kong Special Administrative Region
of the People's Republic of China



香港綠色建築議會



香港房屋委員會
Hong Kong Housing Authority



HONG KONG
HOUSING SOCIETY
香港房屋協會



香港建築師學會
The Hong Kong Institute of Architects



The Hong Kong Institute of
Building Information Modelling
香港建築信息模擬學會



香港營造師學會



THE HONG KONG
INSTITUTION OF ENGINEERS
香港工程師學會



香港房屋經理學會
The Hong Kong Institute of Housing
1988年創設 Established in 1988
1997年按香港法例第627號成立 Incorporated in 1997 under Cap. 607, Law of Hong Kong
2020年獲香港專業管理協會(香港管理專業協會)認可(Recognised Professional Body in 2020)



香港規劃師學會
THE HONG KONG INSTITUTE OF PLANNERS



香港測量師學會



THE UNIVERSITY OF HONG KONG 香港大學
faculty of architecture 建築學院



香港科技大學
THE HONG KONG
UNIVERSITY OF SCIENCE
AND TECHNOLOGY



路政署
HIGHWAYS
DEPARTMENT



創新科技署
Innovation and Technology Commission



地政總署
Lands Department



中華人民共和國香港特別行政區政府
政府資訊科技總監辦公室



規劃署
PLANNING
DEPARTMENT



THE HONG KONG
POLYTECHNIC UNIVERSITY
香港理工大學



國際 - 協作 - 建築



香港地產建設商會



智慧城市聯盟
Smart City Consortium



煤氣
Towngas



160TH
ANNIVERSARY



市區重建局
URBAN RENEWAL
AUTHORITY



水務署
Water Supplies Department

