



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



buildingSMART®
Hong Kong, China

HONG KONG openBIM/openGIS AWARDS 2024



**REGISTER
NOW**

For Enquires: openBIMGISAwards2024@hkabaeima.org

KEY DATES

8 March 2024 (Friday), 5:00pm HKT
Application Deadline

22 March 2024 (Friday), 5:00pm HKT
Submission & Payment Deadline

8 April 2024 (Monday)
Announcement of shortlisting results

30 April 2024 (Tuesday)
Final Presentation in *Zero Carbon Building*

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

- 1. openBIM/openGIS Project Category**
 - 1.1 Design for Buildings/Infrastructure
 - 1.2 Construction for Buildings/Infrastructure
 - 1.3 Handover
 - 1.4 Facilities / Asset Management
- 2. openBIM/openGIS Research Category**
 - 2.1 Professional
 - 2.2 Student
- 3. openBIM/openGIS Technology Solution Category**

JUDGING PANEL MEMBERS



Ar. Prof. Ada FUNG



Mr. Aidan Mercer



Mr. Billy Wong



Prof. Calvin Kam



Ar. David Fung



Ir. George Wong



Prof. Jack Cheng



Dr. Jianfeng Li



Sr. Michael Wong



Ms. Mignone
Cheng



Sr. Paul Tsui



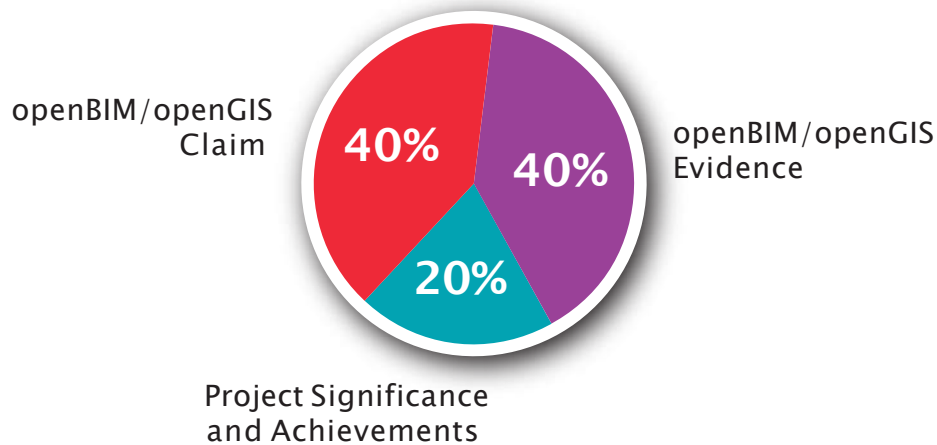
Mr. Wei Lai



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

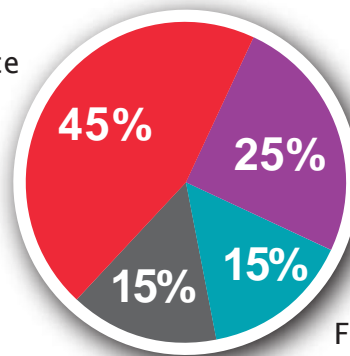


Criteria	Description
openBIM/openGIS Claim	<ul style="list-style-type: none"> • Good practices and strong achievements of openBIM/openGIS applications (e.g. used bSDD) • Any regional or open standards used • Benefits of openBIM/openGIS demonstrated • Innovation using openBIM/openGIS • Potential further 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

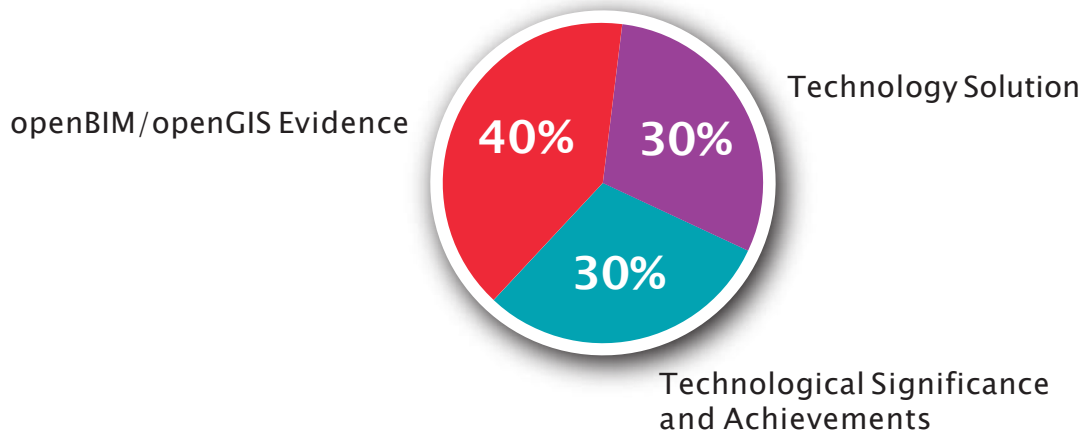
Findings and Validation

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 Solution Category



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 1.5 OR buildingSMART International Standards Summit 2024 Virtual Tickets x 15 (up to HK\$15,000)
	Merit	Certificate and buildingSMART International Standards Summit 2024 Virtual Tickets x 5 (up to HK\$5,000)
	Honorable Mention	Certificate

Application Fee

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

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

Payment by bank transfer to one of the following accounts:

1. HKABAEIMA's HSBC account number: 747-117422-838
2. HKABAEIMA's FPS #ID: 166955955.

Account Name: HK ALLIANCE OF BUILT ASSET & ENVIRONMENT INF MGT ASSOCIATIONS CO L

Please upload the bank-in slip when you do the online submission.

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 2023** and **30 April 2024** 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.



