

The organization of the 9th International BIM Awards Notice

1. IDTM·bSHK International BIM Awards

The International BIM Awards is an annual competition organized by the IDTM · bSHK. The competition, now in its eighth year. The International BIM Awards of IDTM · bSHK is an annual competition designed specifically for the application of BIM technology, it aims to publicly recognize the project teams, enterprises and universities that perform well in the innovative application of BIM technology and BIM in solving project management and operation management.

The competition aims to encourage industry elites to continuously innovate for the global development of the construction industry and to provide a broad platform for talent development, knowledge and experience sharing, and the promotion of sustainable development in the digital construction sector.

Over the past eight years, the IDTM · bSHK have received over 3,800 entries from around the world, including China, Japan, South Korea, Singapore, the United Kingdom, the United States, Australia, and Norway, among others. More than 450 awards have been presented to various organizations, including the Hong Kong Housing Authority, Hong Kong Architectural Services Department, Hong Kong Water Supplies Department, Hong Kong China Light and Power, Kyung Hee University, Hanyang University, Hysan Development Company Limited, JM Corporation (Japan Management Corporation), Singapore Ministry of Health, Henderson Land Development, Balfour Beatty (USA), China Construction First Building Group, China Construction Third Building Group, China Construction Eighth Building Group, Beijing University of Civil Engineering and Architecture, and Jilin University of Architecture.

2. Schedule of the competition

- 1) Registration period: August 23, 2024 - October 20, 2024 (5 PM)
- 2) Submission period: August 23, 2024 - October 20, 2024 (5 PM)
- 3) Initial review period: October 23, 2024 - October 30, 2024
- 4) Final review period: November 1, 2024 - November 10, 2024
- 5) Award ceremony: December 13, 2024

3. Participating units and personnel scope

Government departments at all levels in various countries and provinces, cities, districts and counties in China, as well as developers, design firms, construction companies, operation and maintenance companies, innovative businesses, research institutions, universities, and student teams that apply BIM are eligible to participate in the competition either individually or in teams of up to three members. Each project should be registered under its own name, and the following requirements should be met: each project team should have no more than 6 members, and each person can participate in multiple projects. Additionally, the same project can compete for multiple awards in different categories. If applying for an enterprise award, the participating unit can only register and compete individually.

4. Categories and Scope of Entries

- 1) Based on the application and research areas of intelligent construction, the competition will be divided into five categories based on the application and research direction of intelligent construction: enterprise, project, application, academic, and sustainable development.
- 2) Projects related to CIM technology, BIM technology, GIS technology, IoT technology, digital twin technology, artificial intelligence technology, building industrialization, building big data, sensing and intelligent perception technology, intelligent construction equipment and robots, 5G technology, virtual reality technology (AR, VR, MR), information management platforms, green building technology, smart construction sites, intelligent operation and maintenance, carbon neutrality and green energy technology, and other related content can be submitted as competition entries. We encourage cross-disciplinary innovation and technical integration, as well as practical engineering applications.

5. Evaluation Criteria

- 1) BIM modeling level (5%): accuracy, completeness, depth, and consistency of associated information in the model.
- 2) BIM application scale and stage (15%): the scale of the application (project size, business type) and the stages covered (application stages) by the enterprise/project.

- 3) BIM application standard system (15%): suitability, systematicness, and effectiveness of the enterprise/project's BIM application standard system.
- 4) BIM results and value (30%): highlights of the enterprise/project's application results in the current stage, and the value of BIM demonstrated.
- 5) BIM innovation level (30%): innovative application of BIM, value innovation, and platform innovation. For example, the integration of new technologies such as artificial intelligence, digital twins, physical model consistency, and process tracing in intelligent construction management.
- 6) Completeness of submitted materials (5%).

6. Competition Registration and Fee Details

To facilitate organizing committee statistics, online registration and submission of competition materials should be completed from August 23th to October 10th, free of charge. A registration fee of HKD1000 per project will be charged for applications submitted from October 11th to October 20th. (Note: Completing all registration and receiving confirmation notice is considered a valid application).

7. Contact information

Competition Organizing Committee

Mainland: Ms. Liu, 86 (020) 3114 2419 or email to info@ibimaward.org.

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