

## 參賽者信息提供指南

# Competition Guidelines

### 一、參賽須知 Details & Regulations

- 參賽成果 (含模型) 均要求使用正版軟件設計完成, 軟件不受品牌限制。  
All contest entries (including models) are required to be designed with genuine software, and the software is not subject to brand restrictions.
- 參賽者必須保證成果的原创性、真實性, 不得抄襲、剽竊他人成果, 不得侵犯任何第三方的知識產權或其他權利, 不得提交涉密的成果。若有違反, 責任一律由參賽者承擔。  
Participants must ensure that their entries are original and authentic. Plagiarizing or copying the work of others infringes on the intellectual property rights or other rights of any third party not allowed. If there is any violation, the participant will be held responsible.
- 同意型建香港學會使用參賽成果進行宣傳、交流、推廣, 促進相關成果在行業內推廣應用。  
Participants agree that the bSHK can use their entries to promote and communicate, to enhance the promotion-related achievements in the industry.
- 參賽成果一經提交視為參賽者同意並遵守大賽各項規定, 若提交成果或資料與大賽相關規定不符, 大賽組委會有權取消其參賽資格。  
Once an entry is submitted, the participant is deemed to have agreed to abide by all the competition rules. If the referred result and information do not conform to the relevant regulations of the competition, the organizing committee of the competition has the right to cancel its qualification.
- 所有參賽成果原則上不予退還, 請參賽者自留底稿。  
All entries will not return to participants, so participants should keep a copy for themselves.
- 大賽最終解釋權歸大賽組委會  
The final interpretation of the competition is vested in the organizing committee.

### 二、註冊須知 Registration Information

- 參賽單位填報人須通過平台進行登記註冊。  
Applicants must register through the platform.

- 同一參賽報名資訊和成果材料只能由一個註冊帳號提交，不得多人註冊重複提交。  
Each applicant is authorized to submit only one set of registration information, and multiple registrations will not be accepted.
- 一個註冊帳號只可提交一個項目的參賽報名資訊和成果材料。  
Each registered account can submit one project entry information and achievement materials

### 三、報名須知 Details For Enrolment

填報人按照以下須知認真線上填寫參賽報名資訊，報名資訊一經提交無法修改。

Applicants are required to follow the instructions and complete the form with care, as submissions cannot be modified once they have been made.

- 線上報名：先在報名平臺填寫報名資訊並即時保存，確認資訊無誤後再點擊提交（提交後不可更改，提交之前請務必審查資訊無誤），官方審核報名資訊後會郵件發出系統賬戶密碼，參賽者需自行下載授權聲明進行蓋章，將蓋章掃描件回傳至系統中（只能上傳一次，上傳前須合併為一個 PDF 檔，PDF 檔大小不能超過 2M）。  
Online registration: First, complete the registration information on the registration platform and save it in real-time. After confirming the information is correct, click the submit button (please check the information carefully before submitting, as changes are not allowed once submitted). The official audit registration information will email system account password. Then, download the authorization statement and affix the seal. Scan the sealed document and upload it to the system. Only one upload is allowed, so please merge the documents into one PDF file before uploading. The PDF file size cannot exceed 2MB.
- 根據智能建造應用和研究方向，大賽將分為企業類、項目類、應用類、院校類、可持續發展類五個類別。  
According to the smart construction application and research direction, the competition will be divided into five categories: enterprise, project, application, academic, and sustainable development.
- 聯合參賽（最多不超過於 3 家）須依次列出參賽單位名稱，參賽單位名稱務必填寫單位名稱全稱，不能以簡稱代替。  
Joint entries of up to three teams are permitted. Please ensure that the full names of all participating units are listed instead of abbreviations.
- 參賽申請應以項目名義申報，每個項目參賽人員不超過 6 人，同一人可同時申報多個不同項目，另外同一項目亦可同時申報多個不同類別獎項。  
Applications should be submitted in the name of the project, with no more than six participants per project. Applicants may apply for multiple projects simultaneously, and the same project can also

apply for multiple different award categories.

- 报名联系人必须为参赛选手之一，联系电话、邮箱需使用常用联系方式。初评结果和复审结果均会以邮件的方式发送至报名联系人邮箱，届时请及时关注邮件，因联系人疏忽没有及时查收邮件责任自负。

The registration contact person must be one of the participating players, and their phone number and email address should be commonly used contact methods. The preliminary and final review results will be sent via email to the registration contact person. Please pay attention to the email in a timely manner, as the contact person is responsible for any negligence in not checking the email on time.

#### 四、成果内容要求 Requirements for Entry Content

- 参赛成果须与智能建造相关的 CIM 技术、BIM 技术、GIS 技术、IoT 技术、人工智能技术、建筑工业化、建筑大数据、传感与智能感知技术、建造智能化设备与机器人、数字孪生技术、5G 技术、虚拟现实技术 ( AR、VR、MR )、信息化管理平台、绿色建造技术、智慧工地建设、智慧运维、碳中和绿色能源技术等相关内容均可作为项目参赛成果展示内容，鼓励技术融合交叉创新，并给工程项目带来的价值效益。

The contest entries must showcase achievements related to intelligent construction, including CIM technology, BIM technology, GIS technology, IoT technology, artificial intelligence technology, building industrialization, building big data, sensing and intelligent perception technology, intelligent construction equipment and robots, digital twin technology, 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. We encourage cross-disciplinary innovation and technical integration to bring value and benefits to engineering projects.

- 参赛成果须突出项目实施过程中的真实应用场景和实际工作情景，着重展示工程项目建设中具有可借鉴、可复制、可推广的价值。

The participating entries must showcase real-life application scenarios and actual work situations during the project implementation process. The emphasis should be on demonstrating the value of engineering project construction that is replicable, scalable, and can serve as a reference for others.

- 内容真实、准确、精炼，避免华而不实，且不得过度包装成果、宣传产品。

The content should be authentic, accurate, and concise, avoiding being flashy and not overstating the achievements or promoting products.

## 五、申报材料要求 Application Materials Requirements

- 项目展示文件 Demonstrate project document

1. PPT 文件 ( 1 个 ) PPT file ( 1 file )

- 1.1. 内容包括但不限于参赛单位及项目说明 ( 项目规模、业态、应用阶段 ) 、 BIM 应用标准体系、主要应用点、效益总结等 ;

The content includes but is not limited to the participating units and project description (project scale, format, application stage), BIM application standard system, main application points, benefit summary, etc.

- 1.2. 应重点表达 BIM 的应用创新、价值创新、平台创新。例如智能建造管理过程中 , 实现人工智能、数字孪生、实模一致、过程溯源等新技术的融合应用能力 , 可借鉴推广的经验 , 以及需要改进的方面等。如申报企业类 , 需着重介绍企业的 BIM 应用程度 , 管理体系等相关内容。

The submission should emphasize the innovation and value creation of BIM applications, as well as platform innovation. For example, in the management process of intelligent construction, the ability to integrate new technologies such as artificial intelligence, digital twins, model consistency, and process tracing can be highlighted, along with experiences that can be learned from and areas that need improvement. For the enterprise category, it is necessary to emphasize the level of BIM application and management system of the enterprise.

- 1.3. PPT 内容表现形式不限 , BIM 应用点须重点突出、逻辑清晰、分析透彻 , 主要应用点原则上与提交视频应用点内容呼应。

There are no restrictions on the presentation format of the PPT content. BIM application should emphasis placed on highlighting key points, ensuring clear logic, and thorough analysis. The main application should generally correspond with the BIM application presented in the submitted video.

- 1.4. PPT 文件 ( 直接上传源文件 ) , 同时须转为 PDF 格式并上传提交 , PDF 文档大小原则上不超过 300M。

The PPT file (directly upload the source file) must be converted to PDF format and uploaded for submission. The size of the PDF file should not exceed 300M in principle.

- 1.5. PPT 样式自拟 , 长宽比为 16:9。

The PPT style is self-designed, with an aspect ratio of 16:9

## 2. 视频文件 ( 1-3 个 ) Video (1-3 files)

- 2.1. 上传提交 1-3 个独立短视频，每个视频从多个角度阐述项目应用点，并结合实际内容简要命名（如现场协调、综合模拟、漫游演示、项目宣传片等）。

Upload 1-3 independent short videos that elaborate on project application points from multiple perspectives, and briefly name them based on actual content (such as on-site coordination, comprehensive simulation, roaming demonstration, project promotional video, etc.)

- 2.2. 视频表现形式可虚实结合，包括但不限于 PPT 所列出的 BIM 技术应用所对应的 BIM 软件操作或数据流画面录屏；围绕 BIM 应用点进行深化、交底应用及部门协同等工作实景录像；或其他能重点反映真人真实应用场景的素材。

The video presentation can be a combination of real and virtual elements, including but not limited to screen recordings of BIM software operations or data flow corresponding to the BIM technology applications listed in the PPT, real-time recordings that focus on deepening BIM application points, disclosure applications, departmental collaboration, and other materials that can reflect real-life application scenarios.

- 2.3. 视频内容要重点突出、逻辑严密、完整精炼，避免置入过度包装的多媒体元素。

Video content should be focused, logically rigorous, complete and refined, and avoid placing excessively packaged multimedia elements.

- 2.4. 视频制作方式自拟，鼓励采用手机等常用设备录制，可适当剪辑，做到视频画面和解说音质清晰。

The method of video production is self-made. It is encouraged to use common equipment such as mobile phones to record, and it can be edited appropriately to ensure that the video screen and commentary sound quality are clear.

- 2.5. 每个短视频时长不超过 10 分钟，输出格式为 MP4，长宽比为 16：9，单个视频文件大小原则上不超过 500MB。

The duration of each short video shall not exceed 10 minutes, the output format shall be MP4, the aspect ratio shall be 16:9, and the size of a single video file shall not exceed 500MB in principle.

## 3. 其他辅助性文件 Other supporting documents

- 3.1. 为审核参赛成果真实性，须提供与项目展示资料匹配的代表性模型文件（或局部），文件大小不超过 2G。

In order to verify the authenticity of the competition results, a representative model file (or partial) matching the project display data must be provided, and the file size should not exceed 2G

- 3.2. 模型文件应为 rvt ( Revit )、dwg ( Civil 3D、Plant 3D )、skp ( Sketchup )、nwc/nwf/nwd ( Navisworks )、dgn(MicroStation)、CATPart/CATProduct ( CATIA ) 等常用格式。  
Model files should be in common formats such as rvt (Revit), dwg (Civil 3D, Plant 3D), skp (Sketchup), nwc/nwf/nwd (Navisworks), dgn (MicroStation), CATPart/CATProduct (CATIA), etc.

## 六、其他注意事项 Other considerations

- 参赛成果对应 PPT 源文件、视频和模型源文件须打包上传至平台指定位置，（以“成果名称”命名），项目资料不能以压缩包的形式提交。  
Participants must upload their contest entries, including PPT source files, videos, and model source files, to the designated location on the platform. The files should be packaged and named after the entry name. Project materials cannot be submitted in compressed format.
- 参赛单位务必在报名截止日期前完成报名信息填写，在成果提交截止日期前完成参赛成果提交，逾期平台自动关闭。  
The participating units must complete the online registration and fill in the registration information before the deadline for registration, and complete the submission of the results before the deadline for submission of results, and the platform will be automatically closed after the deadline.
- 若有报名系统内容的修改确认，请电邮至 [info@buildingsmart.org.hk](mailto:info@buildingsmart.org.hk)。  
If there are any confirmed modifications to the registration system, please email [info@buildingsmart.org.hk](mailto:info@buildingsmart.org.hk).

参赛单位务必认真阅读此项目申报说明、平台对应操作说明及注意事项，按要求提交参赛材料，材料规范齐全视为有效申报。

Participating units must read the project declaration instructions, corresponding platform operation instructions, and precautions, and submit the required entry materials carefully as required. Declarations with complete materials and specifications will be considered valid."