# The buildingSMART openBIM Awards 2024 Winners



2024년 10월 3일 모로코 마라케시 Beldi Country Club 에서 openBIM Awards 2024 시상식이 진행되었다. 22명의 파이널리스트의 프리젠테이션으로 하루종일 진행하였으며 4개의 엘리트 심사위원단이 다양한 부문에 대해심사하여 9명의 수상자와 스페셜멘션을 선정하였다.

#### 건물 시공 카테고리

## Category of CONSTRUCTION FOR BUILDINGS:

Kier Construction - "Optimising Super Prison Delivery: Kier's Collaboration with the MoJ Using Open Standards" - United Kingdom.

## 토목 시공 카테고리

## Category of CONSTRUCTION FOR INFRASTRUCTURE:

China Communication Construction Company – "Successful information management innovations based on openBIM for Bogotá Metro Line 1" – Colombia.

#### 건물 디자인 카테고리

## Category of DESIGN FOR BUILDINGS:

Hip Hing Engineering Company Limited – "Kai Tak Sports Park: Delivering a state-of-the-art design of a multipurpose sports complex with open and interoperable processes" – Hong Kong, China.

#### 토목 디자인 카테고리

## Category of DESIGN FOR INFRASTRUCTURE:

Copenhagen Metro – "openBIM integration and data validation in conceptual design phase for the new M5 Metro Line" – Denmark.

## 핸드오버 카테고리

## Category of HANDOVER:

Electrical and Mechanical Services Department, The Government of the Hong Kong SAR – "Transforming MEP Project Handover Practices: Embracing BCF, bSDD, IDS, IFC, and openBIM into BIM Asset Management Life Cycle" – Hong Kong, China.

#### 전문 연구 카테고리

#### Category of PROFESSIONAL RESEARCH:

Mostostal Warszawa S.A. – "Assist-IoT: Smart Safety on Construction Site - IoT platform utilising openBIM and AI for automatic OSH monitoring and incident location with use of an IFC model" – Poland.

## 학생 연구 카테고리

## Category of STUDENT RESEARCH:

The Hong Kong University of Science and Technology – "CarbonSmart: Automated Knowledge Graph-based Carbon Assessment and Tracking throughout the Construction Life Cycle using openBIM, openGIS, and Blockchain" – Hong Kong, China.

## 지속가능성 카테고리

## Category of SUSTAINABILITY:

Eindhoven University of Technology (TU/e) – "Use, re-use but do not abuse resources: an openBIM approach to standardising terminology, data and processes for circular construction information management and exchange" – The Netherlands.

#### 기술 카테고리

## Category of TECHNOLOGY:

BIM & Scan - "BIM & Scan® OpenOp: An openBIM Life-Cycle Management Platform - Validation and Reconstruction Tools" - Ireland.

#### 스페셜 멘션

#### **Special Mention**

Københavns Ejendomme – "KEJD Dataportal: Towards Next-Gen IFC" – Denmark.

Polythecnic of Milan – "IFC COST: Redefining Cost Efficiency and Transparency in the AEC Industry" – Italy.

2025년 openBIM Awards 는 2025년 3월 18일에 열릴 예정이다.