13:00 #386. Developing a BIM-assisted Access Point Placement Optimization Algorithm for Enhancing Wi-Fi Fingerprint-based Indoor Positioning
Jack C.P. Cheng and Chun Ting Li

13:15 #232. Mapping Precast: Linking Global and Local Descriptions of Architectural Precast Concrete
Jeffrey Collins and Russell Gentry

13:30 #12. A multi-LOD model for visualizing building information models' vagueness
Jimmy Abualdenien and André Borrmann

13:45 #17. Identifying Potential Innovative Technologies and Management Approaches for Design Standardization
Jin Ouk Choi, Young Kwak, Jennifer Shane and Binit Shrestha

14:00 #109. Introduction of a New BIM Dataset of Architecture, Engineering, and Construction Objects and Geometric Signatures
Jin Wu and Jiansong Zhang

14:15 #145. Drawing recognition and line-text extraction-based automated BIM model generation
Juhee Rho, Hyun-Soo Lee and Moonseo Park

14:30 #293. Ontology-based Framework for Checking the Constructability of Concrete Volumetric Construction Submodules from BIM
Justin K.W. Yeoh and Runxing Jiao