

Session 3F. BIM, Ontologies and Semantic Approaches 5
Moderator: Yong-Cheol Lee (Louisiana State University)

- 15:15** #353. Entity-based MVD Concept Module Generation for Development of New BIM Data Exchange Standards
Yong-Cheol Lee, Pedram Ghannad, Moeid Shariatfar, Jiansong Zhang and Jin-Kook Lee
- 15:30** #400. EXPLOITING MUSIC AND DANCE NOTATION TO IMPROVE VISUALIZATION OF BIM DATA
Marcel Broekmaat and Ioannis Brilakis
- 15:45** #291. Worksite Object Characterization for Automatically Updating Building Information Models
Max Ferguson, Seongwoon Jeong and Kincho H. Law
- 16:00** #281. Schema for Automated Generation of CLT Floor Framing and Panelization
Mehmet Bermek, Dennis Shelden and Russel Gentry
- 16:15** #265. A routing-based emergency signage system automatically checking approach
Meiqing Fu and Rui Liu
- 16:30** #420. Virtual Building Permitting Framework for the State of Florida
Mouloud Messaoudi, Nawari Nawari and Ravi Srinivasan
- 16:45** #44. A technical review on developing BIM-oriented indoor route planning
Mun On Wong and Sanghoon Lee
- 17:00** #153. Artificial Neural Network for Semantic Segmentation of Built Environments for Automated Scan2BIM
Yeritza Perez-Perez, Mani Golparvar-Fard and Khaled El-Rayes