



數碼轉型:推動更安全的建築設計、建造及保養

DIGITAL TRANSFORMATION FOR SAFER BUILDING DESIGN, CONSTRUCTION AND MAINTENANCE



14 NOVEMBER 2025 (FRIDAY)

Time 9:15 A.M. - 5:00 P.M.

Venue

THEATRE 2,
HONG KONG CONVENTION
AND EXHIBITION CENTRE

16:55 - 17:00

17:00



Time	Topic	Speaker
9:15 – 9:45	Registration	
9:45 – 9:50	Welcome Speech	Mr HO Chun-hung, JP Director of Buildings
9:50 – 10:00	Opening Remarks	Ms LINN Hon-ho, Bernadette, JP Secretary for Development
10:00 – 10:30	Integration of Advanced Technologies to Enhance Construction Safety	Mr LAI Kwok-hung, Sammy Director – Building, Gammon Construction Limited
10:30 – 11:00	Coffee Break	
11:00 – 11:05	BIM Automated Checking Functions for Smart Building Control	
11:05 – 11:35	Digital Works Supervision System (DWSS): Enhancing Safety and Quality through Smart Site Management	Mr CHEUNG Kam-yin, Chris Assistant General Manager, Transcendence Company Limited
11:35 – 12:05	URA in Building Rehabilitation – The Lighthouse in the Darkness	Mr WONG Se-king, Peter Director, Building Rehabilitation Urban Renewal Authority
12:05 – 12:35	Panel Discussion and Presentation of Souvenirs Moderator: Mr LAI Ho-cheong, Alvin Assistant Director/New Buildings 2 of Buildings Department	
12:35 – 14:00 Lunch		
12.35 - 14.00	Lu	incn `
14:00 – 14:05		Sustainable Building Assessment for Smart City
14:00 – 14:05	BIM Automated Master Layout Design and S Smart Governance: Digital Transformation for Building	Sustainable Building Assessment for Smart City Mr YUE Chak-sang, Lawsons Assistant Director/New Buildings 1 of
14:00 – 14:05 14:05 – 14:35	BIM Automated Master Layout Design and S Smart Governance: Digital Transformation for Building Control and Sustainability Embodied AI in Construction	Sustainable Building Assessment for Smart City Mr YUE Chak-sang, Lawsons Assistant Director/New Buildings 1 of Buildings Department Dr LIANG Haobo Associate Director,
14:00 - 14:05 14:05 - 14:35 14:35 - 15:05	BIM Automated Master Layout Design and S Smart Governance: Digital Transformation for Building Control and Sustainability Embodied AI in Construction Coffee Via Application of Artificial Intelligen	Sustainable Building Assessment for Smart City Mr YUE Chak-sang, Lawsons Assistant Director/New Buildings 1 of Buildings Department Dr LIANG Haobo Associate Director, Hong Kong Center for Construction Robotics
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14:00 - 14:05 14:05 - 14:35 14:35 - 15:05 15:05 - 15:30 15:30 - 15:35	Smart Governance: Digital Transformation for Building Control and Sustainability Embodied AI in Construction Coffee Vic Application of Artificial Intelliger for Building Fa Implementation of Advanced Technologies for Maintenance of Existing Buildings Panel Discussion and Fa Moderator: Ms CHEUN	Mr YUE Chak-sang, Lawsons Assistant Director/New Buildings 1 of Buildings Department Dr LIANG Haobo Associate Director, Hong Kong Center for Construction Robotics e Break deo – nce with Small Unmanned Aircraft acade Inspection Dr SU Kai-leung, Ray Associate Professor, Department of Civil Engineering,
14:00 - 14:05 14:05 - 14:35 14:35 - 15:05 15:05 - 15:30 15:30 - 15:35 15:35 - 16:05	Smart Governance: Digital Transformation for Building Control and Sustainability Embodied AI in Construction Coffee Via Application of Artificial Intelligent for Building Fall Implementation of Advanced Technologies for Maintenance of Existing Buildings Panel Discussion and Fall Moderator: Ms CHEUN Assistant Director/Mandatory Building	Mr YUE Chak-sang, Lawsons Assistant Director/New Buildings 1 of Buildings Department Dr LIANG Haobo Associate Director, Hong Kong Center for Construction Robotics e Break deo – nce with Small Unmanned Aircraft acade Inspection Dr SU Kai-leung, Ray Associate Professor, Department of Civil Engineering, The University of Hong Kong Presentation of Souvenirs NG Yuk-ching, Karen, JP

Closing Remarks

End of Symposium

Assistant Director/Corporate Services of Buildings Department