



Seminar Programme

		Session Chair
8:30 – 9:00	Registration	
9:00 – 9:05	Welcoming Speech Ir Professor Adam Choy President of Hong Kong Concrete Institute	
9:05 – 9:15	Opening Speech – Guest of Honour Dr Cheung Wai-man Raymond Head of Geotechnical Engineering Office, the Government of the HKSAR	
9:15 – 9:35	Presentation of Souvenirs to Sponsors and Photo taking Ir Professor Adam Choy President of Hong Kong Concrete Institute	
9:35 – 10:05	Prefabricated Smart Concrete Road Structures for Sustainable and Smart-city Development of Hong Kong Dr Wang Yuhong The Hong Kong Polytechnic University	Dr Garfield X. Guan
10:05 – 10:35	New Era of Ready-Mixed Concrete Industry: Transform Challenges into Opportunities Ir Sam Yip Hong Kong Construction Materials Association	
10:35 – 10:50	Break	
10:50 -11:20	Incorporation of Fibers to Address Problems Related to the Brittleness of Concrete Ir Professor Christopher Leung The Hong Kong University of Science and Technology	
11:20 – 11:50	Experimental Study on Common Non-Destructive Tests for Moisture Measurement in Reinforced Concrete Residential Building Ir Kenneth Pak Hong Kong Concrete Institute	
11:50 – 12:20	Q & A	
12:20 – 14:00	Lunch	
14:00 – 14:30	Smart and Digital Technology in Concrete Mr. Gabriel Chan Gammon Construction Limited	
14:30 – 15:00	Recycling of Clay Brick Waste for Production of Eco-Concrete Using the Paste Replacement and Cement Replacement Methods Ir Professor Albert KH Kwan and Dr LG Li The University of Hong Kong	Dr Shelley Zhao
15:00 – 15:30	New Admixture Developments for Sustainable Construction Mr. Daniel Sham Master Builders Solutions Hong Kong Limited	
15:30 – 15:45	Break	
15:45 – 16:15	Resources Engineering towards Carbon Neutrality: Opportunities and Challenges Ir Professor CS Poon The Hong Kong Polytechnic University	
16:15– 16:45	Q & A	
16:45 – 16:50	Closing Speech Ir Stanley Tse Chairman of Organizing Committee of Hong Kong Concrete Institute	