



PROGRAMME OVERVIEW

Saturday, 13th Jul 2024

9:00-9:15	Opening Ceremony
9:15-9:30	<i>Nanostructures and nanodevices enabled by advanced fabrication and characterisation</i> Hongzhou Zhang <i>Trinity College Dublin</i>
9:30-9:45	<i>Durability and Life-cycle of Engineering Structures</i> Xiguang Liu <i>Xi'an University of Architecture and Technology</i>
9:45-10:00	<i>Green and Low Carbon Cement: SCUT Explorations and Experiences</i> Qijun Yu <i>South China University of Technology</i>
10:00-10:15	<i>NHL & Heritage Restoration</i> Dongmin Wang <i>China University of Mining & Technology, Beijing</i>
10:15-10:30	<i>Special type and functionalized cement-based materials</i> Pengkun Hou <i>University of Jinan</i>
10:30-10:45	<i>Study of Long-term performance of Concrete Structures</i> Yuxi Zhao <i>Zhejiang University</i>

10:45-11:00 *Refreshment & break*

11:00-11:15 *Continuous 3D printing construction technology and equipment for rapid solidification concrete in extreme environment*
Weihong Li
Dalian University

11:15-11:30 *Resource utilization of solid waste and preparation of low-carbon materials*
Hui Li
Xi'an University of Architecture and Technology

11:30-11:45 *Advanced Engineering Materials*
Zhengwu Jiang
Tongji University

11:45-12:00 *Research Progress of Construction Building Materials Team at Sichuan University*
Jianghong Mao
Sichuan University

12:00-12:15 *Research group of high performance civil engineering materials at HIT*
Xiaojian Gao
Harbin Institute of Technology

12:15-12:30 *Low-carbon Cement Research at University College London*
Yun Bai
University College London

12:30-13:30 *Group discussion*
