

Organised By:

The 8th International Conference on Innovative Production and Construction (IPC 2019)

*"Towards Advancement in Technologies and
Processes for Smart Buildings and Construction"*

Event Highlight

After enthusiastic responses to the past seven conference held in China and Australia, we are pleased to invite you to the 8th International Conference on Innovative Production and Construction (IPC 2019), which is firstly held in Hong Kong.

IPC 2019 serves as a platform for researchers and practitioners from all around the globe in the architecture, engineering, construction and operations (AECO) industry to report on and exchange the latest development, ideas and applications stemming from innovative research activities in the area of Smart Buildings and Construction. The objectives of the conference are to report the ideas, improvements, and applications of innovative international research activities in smart buildings and construction fields and to discuss strategies for the future development of research perspectives in these fields. Over 15 keynote presentations together with about 30 technical paper presentations will be delivered in this 2-day conference.

DATE: 5 – 6 December 2019 (Thursday – Friday)

TIME: 09:00 – 17:00

VENUE: Grand Ballroom, New World Millennium Hong Kong Hotel, 72 Mody Rd, Tsim Sha Tsui East, Kowloon, Hong Kong

OPEN FOR REGISTRATION NOW!

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**14 CPD hours is
recommended**



**Save >10% discount for
Early Bird Enrolment
by 17 Nov 2019**

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**For more event details, visit
www.ipc2019.org/**

SUPPORTING ORGANISATIONS

The 8th International Conference on Innovative Production and Construction (IPC 2019)

"Towards Advancement in Technologies and Processes for Smart Buildings and Construction"

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**5-6 December
2019**
**Hong Kong,
China**
www.ipc2019.org/
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Guest of Honour



Mr. LAM Sai-hung, JP
Permanent Secretary for Development (Works), Development Bureau, HKSAR

Renowned Overseas and Local Keynote Speakers include:

(in alphabetical order)



Prof. Burcu AKINCI
Carnegie Mellon University, USA



Prof. Mohamed AL-HUSSEIN
University of Alberta, Canada



Prof. Chimay ANUMBA
University of Florida, USA



Prof. Ioannis BRILAKIS
University of Cambridge, UK



Prof. Dongping FANG
Tsinghua University, China



Ar. Ada FUNG Yin-suen, BBS
Construction Industry Council, HKSAR



Mr. Pramod GUPTA
China Communications Construction Company, Ltd., Xi'An, China



Dr. Calvin KAM
Stanford University's Center for Integrated Facility Engineering (CIFE), USA; bimSCORE, HKSAR



Prof. Inhan KIM
Kyung Hee University, Korea



Prof. Kincho LAW
Stanford University, USA



Prof. Ghang LEE
Yonsei University, Korea



Prof. Heng LI
The Hong Kong Polytechnic University, HKSAR



Prof. Koshy VARGHESE
IIT, Madras, India



Prof. Guangbin WANG
Tongji University, China



Prof. Xiangyu WANG
Curtin University, Perth, Australia



Ir Conrad WONG, BBS, JP
Yau Lee Holdings Limited, HKSAR



Prof. Nobuyoshi YABUKI
Osaka University, Japan

Theme

• BIM and Digital Construction

BIM Applications
Wearable Technology
Virtual Reality
Augmented / Mixed Reality
Internet of Things (IoT)
Intelligent / Smart Buildings

• Integrated Digital Delivery

Project Information Management
BIM Execution Plan
Organizational Processes
Laser Scanning / Photogrammetry
Connected Job Sites

• Automation and Robotics

Construction Robots
Autonomous Equipment
Logistic Optimization
3D Printing
UAV / UGV

• Data Modeling and Analytics

Machine Learning and AI
Predictive Analysis
Data Interoperability
Ontology Development and Mapping

• Prefabrication

Digital Fabrication
Modular Integrated Construction
Process Engineering and Integration

• Digital Design Optimization

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Fee Packages:

**Early Bird Registration on or before 17 Nov 2019, Sunday*

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LOCAL INDUSTRY / LOCAL FULL-TIME STUDENT (WITHOUT PAPER) REGISTRATION

Conference Package including 2-day Conference admission, lunch buffets and coffee breaks on 5 – 6 December 2019

Member of Supporting Organisations / Local Full-time Student (Without Paper) Registration

HKD 2,000 (Early Bird) /
HKD 2,300 (Standard)

Non-Member of Supporting Organisations

HKD 2,300 (Early Bird) /
HKD 2,550 (Standard)

Optional Items:

Additional Seat for Conference Banquet

(5 Dec 2019, Thursday Evening)

HKD 1,300/seat

Technical visit to CIC BIM Space and MiC Demo Site

(6 Dec 2019, Friday, Afternoon and 7 Dec 2019, Saturday, Morning)

HKD 100/person

Technical visit to Shenzhen

(7 Dec 2019, Saturday 09:00 – 18:30)

HKD 800/person

Enrolment:

LOCAL INDUSTRY / LOCAL FULL-TIME STUDENT (WITHOUT PAPER):

<https://www.minerals.hk/ipc2019/>



Remarks:

- Enrolment will be accepted on a first-come, first-served basis as seats are limited.
- For enquires, please feel free to contact Ms. Connie KWONG at +852 3502 4983 / ipc2019@ust.hk