

# International Conference on Intelligent Systems, Structures and Facilities (ISSF2012)

## Intelligent Green Buildings

Kowloon Shangri-La Hotel, Hong Kong SAR, China  
11 January 2012

**Organized by**  
Asian Institute of Intelligent Buildings



**in cooperation with**  
Department of Civil and Architectural Engineering,  
City University of Hong Kong



### Supporting Organizations

- American Society of Heating, Refrigerating and Air-conditioning Engineers - Hong Kong Chapter
- Chartered Institute of Building (Hong Kong)
- City University of Hong Kong
- China Green Building (Hong Kong) Council
- Hong Kong Air Conditioning and Refrigeration Association
- Hong Kong Association of Energy Engineers
- Hong Kong Federation of Electrical and Mechanical Contractors Ltd.
- Hong Kong Green Building Council
- Hong Kong Institute of Architects
- Hong Kong Institute of Surveyors
- Hong Kong Institution of Engineers
- The Institution of Engineering and Technology Hong Kong
- International Facility Management Association – Hong Kong Chapter
- Royal Institute of Chartered Surveyors Hong Kong
- Society of Operations Engineers (Hong Kong Region)

Intelligent Buildings (IBs) aim to optimize environment, energy efficiency, safety, friendliness and cost effectiveness by integrating building management and communications to serve people and to enhance their intelligence.

You are invited to visit this vibrant and dynamic metropolitan to share your innovative ideas, experiences and research achievements in intelligent building design, intelligent facility management, building performance evaluation, renewable energy, building safety, repair maintenance, green building, energy efficient building design, building automation, sustainable building designs and other related areas.

ISSF2012 will invite speakers from local and international for oral presentations of selected papers.

### Who Should Attend

Electrical and Mechanical Engineers  
Building Services Engineers  
Structural Engineers  
Housing Managers  
Facility Managers  
Developers  
Architects  
Surveyors  
Project Managers  
Project Planners, and others who are interested in Intelligent Buildings.

**CPD certificate will be issued to all attendees**

### Registration Fees (for the conference including proceedings and refreshment)

Non-member	HK\$250 per person
Member	HK\$180 per person #
Full time student	HK\$ 75 per person

#Members of AIIB and the supporting organizations are entitled to the member rate.

### Enquiry

Miss Claudia Chan at 2903-7574 or email: [info@aiib.net](mailto:info@aiib.net)

### Online Registration

<http://www.aiib.net/online-registration2.htm>

## ISSF 2012 – Conference Sessions

13:30 – 13:45	<b>Registration</b>	
13:45 – 13:50	<b>Welcome Speech</b>	<b>Ir Kelvin TANG</b> Chairman of the Organizing Committee
13:50 – 14:00	<b>Opening Speech</b>	<b>Prof. Andrew LEUNG</b> President of AIIB
14:00 – 14:25	<b>Keynote Speech I</b> 台灣智慧綠建築的政策與發展願景	<b>Prof. Showlin WEN</b> Chair of Taiwan Intelligent Building Council
14:25	<b>Presentation of Souvenir to Keynote Speaker</b>	
14:25 – 14:30	<b>Brief Introduction of Invited Speakers</b>	
14:30 – 14:50	Decision Support System for Green and Intelligent Buildings	<b>Prof. Martin SKITMORE and Mr. Clifford, Chi-Shing CHAN</b> Queensland University of Technology
14:50 – 15:10	Building Cooling Load Prediction by Intelligent Approach	<b>Dr. Simon S.K. KWOK and Dr. Eric W.M. LEE</b> City University of Hong Kong
15:10 – 15:20	<b>Q&amp;A Session</b> <b>Presentation of Souvenir to Speakers</b>	
15:20 – 15:40	<b>Tea Break</b>	
15:40 – 15:45	<b>Brief Introduction of Invited Speakers</b>	
15:45 – 15:55	<b>Keynote Speech II</b>	<b>周建新先生</b> 上海市智能建築建設協會常務副會長兼秘書長
15:55 – 16:15	智慧城市的建設思考	<b>程大章教授</b> 上海市智能建築專家委員會主任 同濟大學電信系教授 建設部建築工程技術專家委員會委員 上海市建設科技委資訊技術專業委副主任
16:15 – 16:35	HK buildings vs. Beijing buildings	<b>Dr. Da YAN</b> Tsinghua University
16:35 – 16:55	Value for Money Services for the Intelligent Buildings of Today	<b>Dr. Bonnie Yuen-man LAM</b> Hong Kong College of Technology
16:55 – 17:15	<b>Q&amp;A Session</b> <b>Presentation of Souvenir to Speakers</b>	
17:15 – 17:20	<b>Closing Speech</b>	<b>Ir Peter MA</b> Chairman of Executive Committee, AIIB
17:20 – 17:30	<b>Discussion Panel and Taking Photograph</b>	

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Full time student	HK\$ 75 per person

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### Method of Payment

Please complete the reply slip below and send by post together with cheque (payable to "Asian Institute of Intelligent Buildings Ltd.") to:-

Asian Institute of Intelligent Buildings  
P.O. Box No. 777  
General Post Office  
Hong Kong

Attn.: ISSF 2012 Registration Fee

----- Reply Slip -----

To: AIIB  
By email [info@aiib.net](mailto:info@aiib.net), or Fax at 3585 1267 & Post

I would like to register for the ISSF 2012 on January 11, 2012 in Kowloon Shangri-la Hotel

Name: (Prof/Dr/Ir/Mr/Ms/Miss)\*

Organization: \_\_\_\_\_

Tel No.: \_\_\_\_\_ Fax No.: \_\_\_\_\_

Email Address: \_\_\_\_\_

Membership: AIIB / Others\*, please specified

Membership Grade / Number: \_\_\_\_\_

Institution of Full-time Student: \_\_\_\_\_

Student No.: \_\_\_\_\_

\* Delete wherever appropriate