

International Conference on Intelligent Systems, Structures and Facilities (ISSF 2013)

PEOPLE CENTRED INTELLIGENT BUILDINGS

Kowloon Shangri-la Hotel, Hong Kong, China
9 January 2013 (Wednesday)
<http://www.aiib.net/>

Organized by



Asian Institute of Intelligent Buildings
亞洲智能建築學會

Supporting Organizations



Conference Themes

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.

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

Specific research topics for ISSF2013 are listed below:

- Trend in People Centred Intelligent Buildings
- Human Concerned Modern Housing and Planning
- Global warming and Green Housing Effects to Intelligent Buildings
- Construction Technology in Intelligent Green Buildings Infrastructures
- Best Practices in Building Services for People Centred Intelligent Buildings
- Sustainable Intelligent Green Buildings Development for People
- Intelligent Buildings Policy and Systems for People
- Designs Intelligent Buildings with Safety Considerations
- Risk Management for People Centred Intelligent Buildings
- Quantitative Risk Analysis for People Centred Intelligent Buildings
- Crisis Management for People Centred Intelligent Buildings
- Fire and Life Safety in People Centred Intelligent Buildings
- Safety of Modern Building Structure
- Safety Engineering in People Centred Intelligent Buildings
- Hazard Identification
- Disaster Prevention
- Crisis and Disaster Predicting and Modeling
- Crisis and Hazard Treatment
- Sustainable Architecture to Meet Changing Demographics and Rising Aspirations of Population
- Architectural Design through Layout and Use of Building Materials
- Green Construction towards People Centred Intelligent Buildings
- Waste and Water Management in Intelligent Buildings

Organizing Committee

Chairman : Dr. Bonnie Lam

<i>Members :</i>	Ms. Claudia Chan	Ir Simon Hung	Ir Peter Ma
	Mr. Joseph Chan	Ir John Kwan	Dr. Jean Qin
	Dr. Charles Cheng	Mr. Chris Lee	Ir Kelvin Tang
	Mr. Allan Cheung	Mr. Francis Leung	Dr. C.K. Wong
	Mr. Stephen Choi	Ir S.L. Li	Ms. Joanna Wong
	Dr. Nadia Chow	Mr. William Lo	Mr. Conson Yu

Enquiry

ISSF2013 Secretariat

Ms. Joanna Wong

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Conference Sessions

13:30 – 13:45	Registration	
13:45 – 13:50	Welcome Speech	Dr. Bonnie Lam Chairman of the Organizing Committee
13:50 – 14:00	Opening Speech	Prof. Andrew LEUNG President of AIIB
14:00 – 14:20	Keynote Speech	Ms. Ada FUNG, JP Deputy Director of Housing (Development & Construction), Housing Department
14:20 – 14:25	Presentation of Souvenir to Keynote Speaker	
14:25 – 14:30	Brief Introduction of Invited Speakers	
14:30 – 14:50	User experience of Intelligent Living Space 智慧化居住空間的使用者經驗分析	Professor WEN Show-Ling President, Taiwan Intelligent Building Association
14:50 – 15:10	Does contemporary HVAC Design Really Address Human Comfort?	Dr. Albert SO Director, Asian Institute of Built Environment
15:10 – 15:30	Q&A Session Presentation of Souvenir to Speakers	
15:30 – 15:50	Tea Break	
15:50 – 15:55	Brief Introduction of Invited Speakers	
15:55 – 16:15	以人為本的智能建築	程大章教授 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	On-line Monitoring and Diagnosis for Central Air-conditioning System	Professor LIU Dong Associate Professor, Dept. HVAC Engineering College of Mechanical Engineering Jiading Campus, Tongji University
16:35 – 16:55	“Fall prevention intelligent home for the weak and elderly” = “老弱者防跌用的智能家居”	Prof. Andrew LEUNG President of AIIB
16:55 – 17:15	Q&A Session Presentation of Souvenir to Speakers	
17:15 – 17:20	Closing Speech	Mr. Allan CHEUNG Chairman of the Executive Committee, AIIB
17:20 – 17:30	Discussion Panel and Taking Photograph	

* programme details subject to change without prior notice

Registration Fee

Registration fee for the ISSF 2013 (conference proceedings and refreshment inclusive)

Non-member	HK\$400 per person
Member	HK\$250 per person #
Full time student	HK\$100 per person

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

CPD certificate will be issued to all attendees

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 2013 Registration Fee

Reply Slip

To: Asian Institute of Intelligent Buildings (AIIB)

- Online Registration : <http://www.aiib.net/online-registration2.htm> ; or
- Email : info@aiib.net ; or
- Fax : **3585 1267** & Post

I would like to register for the ISSF 2013 on January 9, 2013 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*