

TECHNICAL PROGRAM

(1) Agenda & Speech

Date : 2018.11.22. 09:30~18:30 (Thursday)

TIME	SUBJECT		HOST
09:00~18:00	Registration		
09:30~09:40	Preliminary Event	Introduction to the Event & Hoseo University	Kim, Hye-Won Jin, Seung-Hyun
09:40~09:50		Commemorative Performance (Dormitory dance team)	
09:50~09:55		Commemorative Performance (kki-chum)	
09:55~10:00		Introduction of Dept. Disaster & Fire Protection (Kim, Yoon-sung)	
10:00~10:10	Welcome Remarks	Opening Speech (Organizer of this 7 th Forum Prof. Kwon, Young-Jin)	
10:10~10:20		Welcome Speech (President of KIFSE, Prof. Chung, Yeong-Jin)	
10:20~10:30		Welcome Speech (Univ. of Seoul Prof. Yoon Myong-O)	
[SESSION A] Special session of 3 professors			
TIME	PRESENTER	SUBJECT	HOST
10:30~10:55	Prof. Sekizawa, Ai	Challenges in Fire Safety in a Society facing a Rapidly Aging Population	Kim, Hye-Won Jin, Seung-Hyun
10:55~11:05		Ceremony for Appreciation Plaque and Gift Gratitude	
11:15~11:40	Prof. Kobayashi, Kyoichi	Effects of Fire Regulation Revisions on Building Fire Damage -from Japan Fire Statistics-	
11:40~11:50		Ceremony for Appreciation Plaque and Gift Gratitude	
11:50~12:15	Prof. Tsujimoto, Makoto	So long time to improve!	
12:15~12:25		Ceremony for Appreciation Plaque and Gift Gratitude	
12:25~12:30	Commemorative photograph		
12:30~14:00	Lunch Time		
[SESSION B] Curriculum and contents of fire safety education in Asian countries			
TIME	PRESENTER	SUBJECT	HOST
14:00~14:25	Prof. Kwon, Kyung-ok	Current Status and Improvement of Fire Safety Education in Korea	Kim, Hye-Won Jin, Seung-Hyun
14:25~14:50	Prof. Chow, Wan-ki	University Education Associated with Fire Engineering in Hong Kong	
14:50~15:15	Prof. Kohno, Mamoru	Current Status and Improvement of Fire Safety Education in Japan	
15:15~15:40	Discussion time		Kwon, Young-Jin
15:40~16:20	Poster Session/Coffee Break		
[SESSION C] Analysis of major fire cases in Asian countries, fire safety policy and research contents			
TIME	PRESENTER	SUBJECT	HOST
16:20~16:45	Prof. Guan-Yuan Wu	Assessment of the Safety of Long Road Tunnel Fires in Taiwan	Kim, Hye-Won Jin, Seung-Hyun
16:45~17:10	Prof. Khoi doanminh	Major fire engulfs boarding houses with cheap rent in downtown Hanoi	
17:10~17:35	Dr. Park, Kye-won	Activities of Korean delegation in ISO TC92 fire safety over 10 years	
17:35~18:00	A discussion for the next meeting		Kwon, Young-Jin
Dala Dinner			

(2) Poster

Date : 2018.11.22. 15:40~16:20 (Thursday)

TIME	PRESENTER	SUBJECT	HOST
15:40~16:20	Noji Akihiko	Experimental Study on Crowd Evacuation in a Staircase	Kwon, Young-Jin
	Takahashi Yuri	Study on Pedestrian Flow Examination of Crowd flow with low velocity pedestrians	
	Shoichi Miyaki	Effect of Structural Redundancy and Variability of Steel Properties on Collapse Temperatures of Steel Frames with Hat Truss	
	Yoon Unggi	Behavior of H-section steel beams with web openings at high temperature, (1) Loaded fire tests	
	Kazuki Miyauchi	Behavior of H-section steel beams with web openings at high temperature, (2) FEM analyses	
	Fujimiya Masaru	Current status and issues of timber and reinforced concrete composite construction at fire	
	Park Seong-kyong	An Investigation into flowrates and moving averages on an evacuation drill in a high rise building	
	Tanaka Toshinari	Analysis of Measures against Problems on Evacuation Plan in case of Underground Mall Fire based on Simulation	
	Kwon Kyeong-Ok	Development the 5 ton Fire-Pump equipped with a High-Capacity Positive Displacement Pump and a Portable Small Water-Sprinkler	
	Han Ji-Woo	A Study on the Fire Safety Criteria of Windows in Building	
	Kim Hye-Won	A Study on the Comparative Analysis of Smoke Compartment of Each Countries for Improving Evacuation Safety in Domestic Medical and Elderly Facilities	

(3) Tour of Cheonan & Asan

Date : 2018.11.23. (Friday)

TIME	SUBJECT
09:30~10:20	Participant Pickup (bus) Hotel Lobby 09:20
10:20~12:00	A tour of oeam-ri
12:00~13:30	Lunch Time
13:30~14:20	Move to Disaster Experience Center (Visit to a Hotel)
14:20~16:00	A Tour of the Disaster Experience Center
16:00~16:30	Move to Central Fire School
16:30~17:30	A Tour of the Central Fire School
17:30~18:30	Go to the restaurant
18:30~20:30	Farewell Dinner