

The 1st International and The 4th National Conference on Urban Fire Service and Safety and The 1st First Exhibition of Safety and Fire Services

Venue:

Olympic Hotel International Convention Hall

Date: 25th and 26th February 2019

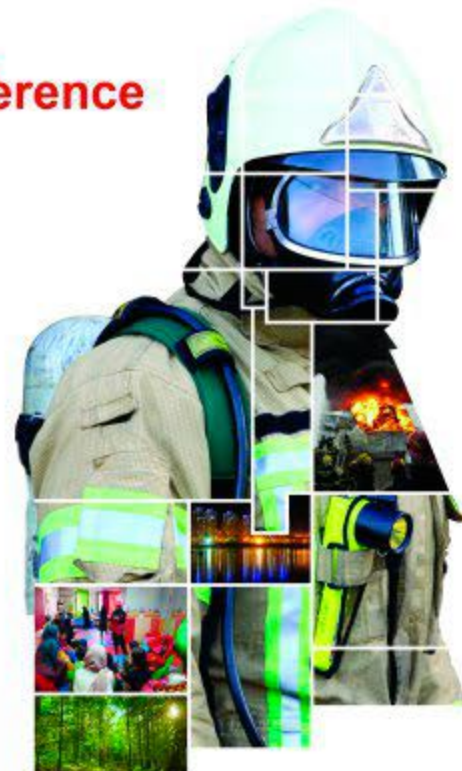
Call for paper: 20th January 2019

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Organizers



Strategic supporters



Topics of the Conference:

Urban safety (prevention, protection, response)

- The Role of New Technologies in Reducing Urban Risk (Scientific methods, executive, and reducing its frequency)
- Safety position in the preparation of comprehensive and detailed urban plans
- Safety analysis and pathology in existing detailed plan (Residential, commercial and mixed areas and green spaces; and topics such as transportation, facilities and urban infrastructure)
- Safety in historic, cultural and urban centers (Museums, Historical Sites, Markets, Civic Centers, Official and Historical Documents, National Libraries, Vital Goods depots)
- Fire department role in crisis management (Flood, earthquake, storm, atmospheric, environmental factors and ...)
- Safety in urban, road and rail tunnels
- Application of CFD in the design of fire protection systems (presenting case Study)
- Application of the Internet of IOT objects in Urban Safety
- SOP case study of fire (describe a sample of fire SOP) or an incident by mentioning the details of criteria and standards
- Knowledge management and employee empowerment
- Explaining the role of the health and safety officer (HSO) and the incident safety officer (ISO) in the safety and health of the firefighting personnel
- Advanced methods for fire investigation

Social, economic and legal aspects of urban safety

- Legal pathology on urban safety and fire
- The role of startups (entrepreneurs) in developing fire safety culture
- The role of insurance in urban safety development (adaptive studies)
- Volunteer firefighter (functions, pathology and comparative studies)
- Effective methods and programs in reducing community risk
- Providing successful experiences in developing the safety culture of citizens at national or international levels
- The role of educating citizens and the media in developing and promoting a culture of safety
- Vulnerable groups in accidents and fires (special training methods, barriers and solutions)
- Physical Fitness - Mental Health and Special Skills in Fire Services
- Achieving models of meritocracy and talent and talent in the processes of recognition of human resources management such as recruiting, recruiting, training, improving, applying and appointing

Special topics of the conference

- Cultural and social (responsibility and social participation)

