



## 20th Annual Conference of TIEMS on

### “Robotics and other Themes in Emergency and Crisis Management”

Velaux, France 1-4 October 2013

## ***Declaration***

### **On Protecting Lives and Property from Disasters**

#### ***Recognizing***

that the Conference on “Robotics in Emergency and Crisis Management” held in Velaux, France from 1-4 October 2013 was attended by disaster management professionals and practitioners from 20 countries and was successful in providing opportunities to discuss a wide range of vital topics including:

Crisis management and cybernetics;  
R&D ongoing projects;  
Users’ requirements and expectations;  
Lessons learned;  
Real trials and tests at the fire academy facility;  
Preparedness and ICT in Crisis Management;  
Operational Data Sharing; and  
Security and Safety Technologies.

#### ***Appreciating***

the efforts being made by the respective countries and partners all over the world to keep human life and property safe from emergencies and disasters by developing and implementing new technologies such as robots aimed at protecting and increasing coping capacity against natural and technological disasters.

#### ***The TIEMS conference participants recommend***

- That TIEMS members and attending delegates address the issues of DRR through resource management, networking and sharing experiences through the conferences and workshops.
- That the focus on public-private partnerships for DRR and community-based DRR activities be emphasized in order to build a disaster resilient society.
- That development of DRR strategies, such as early warning and response mechanisms, through regional and international collaboration be fostered.
- That the use of robots for DRR in relation to saving human life and property be widely discussed and considered.
- That the global benchmarks, standards and indicators for emergency preparedness and response to build and modify health facilities to withstand events from various hazards and disasters be used.



## TIEMS Velaux Declaration



- That the capacity of emergency management sector professionals and practitioners in the science and practice of preparedness and risk reduction be further developed.
- That public awareness of the need to make physical infrastructures safe and functional in emergencies be enhanced.
- That a distributed data base on past strong earthquake consequences be developed in order to increase the reliability of loss estimations in emergency mode by calibrating existing worldwide systems.
- That the TIEMS members' efforts to facilitate and support partnerships between governments, the United Nations and relevant agencies, academia, professional bodies, NGOs, the media and civil society, to jointly advocate and effectively minimize the potential impacts of disasters be continued.

### ***Acknowledging***

The hard work and warm welcome of the Local Organizing Committee (LOC) in arranging the TIEMS conference, pre-conference seminars and tours, as well as the exhibition of robot techniques, and noting the fruitful outcomes of many sessions, demonstrations and training.

### ***Thank you***

To the LOC headed by J.P. Monet, the Fire department of Bouches du Rhone County, for all their efforts and expertise in organizing such a successful and memorable occasion in all respects.

**Adopted on October 4, 2013 by the Conference participants at the Fire department of Bouches du Rhone County, Velaux, France.**