



I-REACT Training Workshop and Field Exercise **Involving communities - turning early warning into effective Response**

- Dates:** 9th October 2018
- Location:** Carrer de la Diputació, 355, 08009 Barcelona
Departament d'Interior, CECAT (Central Offices of Civil Protection Catalonia)
- Organisers:** I-REACT project team
- Language:** English
- Target Audience:** Representatives of emergency response services, civil protection and early warning agencies, flood and fire risk management authorities, providers and end users of flood and fire management data.
- Program:** Tuesday 9th June 2018
- Flood Emergency Room Exercise
- Fire Emergency Room Exercise
- Objectives:**
1. Assess most urgent disaster management needs of Spanish end-users on Flood, Fire and Extreme weather events, and match them with specific solutions that I-REACT has developed.
 2. Showcase through a live demonstration the I-REACT technologies: a smartphone app that allows citizens and responders to provide real-time reports and receive customised geolocated information from control centres, a social media analysis tool that extract and classify relevant information related to natural hazards in real-time, forecasting technologies for disaster management & early warnings, a web-based application for control centres that acts as decision support system and coordination tool, and wearable and augmented reality technologies for first responders.
 3. Learn how the modular I-REACT solutions can be adapted and integrated with the current emergency technologies that are being used, to provide a faster and better response against floods, landslides, wildfires and other types of disasters.
 4. To get feedbacks from Emergency Responders and Civil Protection Agencies and see how the I-REACT products might be optimised to enhance their operational effectiveness, especially where they might complement and enhance existing early warning and crisis management systems.