

First Responder Technology For Detecting Trapped Victims



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- Emergency Disaster Ambulance Physicians Association
- Role: Partner, WP leader
- SU-DRS02-2018: Sub-topic 1: [2018] Victim-detection technologies



Since 2008



10 Years Experience in EU Projects

Proposal idea/content



- Detection of unconscious/conscious trapped victims are vital
- Collapsed buildings, earthquakes, man made disasters (mine accidents, terrorist attacks, etc)
- UWB-radar-based trapped-victim detection?
- Populated areas?
- Needs more technology
- Providing User Requirements, Reference Scenarios, KPIs, testing in simulated trapped sides, giving feedbacks, in-situ experimental deployment,.. +training material



Project participants



- Proposed coordinator:
- Partners / Other participants: *first responders, research institutions*
- Looking for partners with the following expertise/ technology/ application field:
 - *Technology SMEs*
 - *First responders*
 - *Universities*