



# 1ST POST PILOT WEBINAR

29.11.2023 | 11:00 - 13:000 CET

11:00am Welcome speech and introductions

11:10am Augmenting FRs' senses tools

Robust vision  
RESCUER-CERTH  
Dr. Kostis Konstadoudakis

Radar sensing and  
remote touching  
RESCUER-UniWA  
Dr. Panagiotis Kasnesis

Signs of Life  
RESCUER -UniWA  
Dr. Dimitrios Uzunidis

Six Gas HazMat Monitor  
SnR - UNICA Technologies  
Dr. Giulia Sedda

Radiation sensors  
SnR - UNICA Technologies  
Dr. Giulia Sedda

11:25am Localization & communication tools

AdHoc Network tool  
RESCUER-INOV  
Nelson Pimenta



<https://rescuerproject.eu>

# RESCUER

11:30am

## Perception tools

HoloLens2 Augmented Reality Interface  
RESCUER - CS Group  
Yana Lazarova

Smart Helmet Augmented Reality Interface  
RESCUER - VICOM  
Dr Xabier Oregui Biain

Electrotactile feedback system for augmented situational awareness  
SIXTHSENSE - TECNALIA  
Dr. Milos Kostic

K9 Behaviour Recognition  
FASTER - UniWA  
Christos Chatzigeorgiou

Smart Textiles Framework  
FASTER UniWA  
Christos Chatzigeorgiou

Wearable  
Electrocardiogram (ECG) and  
Electromyogram (EMG)  
SnR - UNICA Technologies  
Dr. Giulia Sedda

11:45am

## Enabling and support tools

Biosignals Cognitive Load Balancing tool  
RESCUER - UPM

Drones for mapping and delivery of emergency supplies  
FASTER - CERTH  
Dr.Kostis Konstantoudakis

Data sharing orchestration.  
RESCUER - UoG  
Assoc. Prof. Georgia Sakellari

Information prioritization  
RESCUER - ENG  
Mr. Philip Wright &  
Mr Ilmija Asani

12:00pm

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13:00pm

## Discussion



<https://rescuerproject.eu>