



euROpean observAtory on Disaster risk and crisis

MANagement best Practices

Webinar on

CHALLENGES AND OPPORTUNITIES FOR THE FUTURE OF RESEARCH AND PRACTICE IN DISASTER RISK MANAGEMENT

19th May 10-12:30 CET

Registration is free, but mandatory, at

https://us06web.zoom.us/webinar/register/WN_hpFeyd4JSZqrPXs3BWvj9Q

Agenda

10:00	Opening and brief ROADMAP project presentation	Domingos Viegas and Andrea Prota
10:15	ROADMAP project: Bulletins and Thematic Papers	Claudia Morsut
10:35	CRISPRO project - Security and Protection through Knowledge Synergies	Galya Terzieva
10:55	ARTION project - Disaster Management Artificial Intelligence Knowledge Network	Panayiotis Kolios
11:15	ROADMAP project: Solutions explorer	Nicola Rebora
11:35	RESISTANT project: Training and Knowledge Sharing Platform For First Responders and Educational Tools for students' and citizens' awareness and preparedness against Natural and Manmade Disasters and Risks	Kalliopi Kravari
12:30	Debate and Closure	Domingos Viegas and Andrea Prota



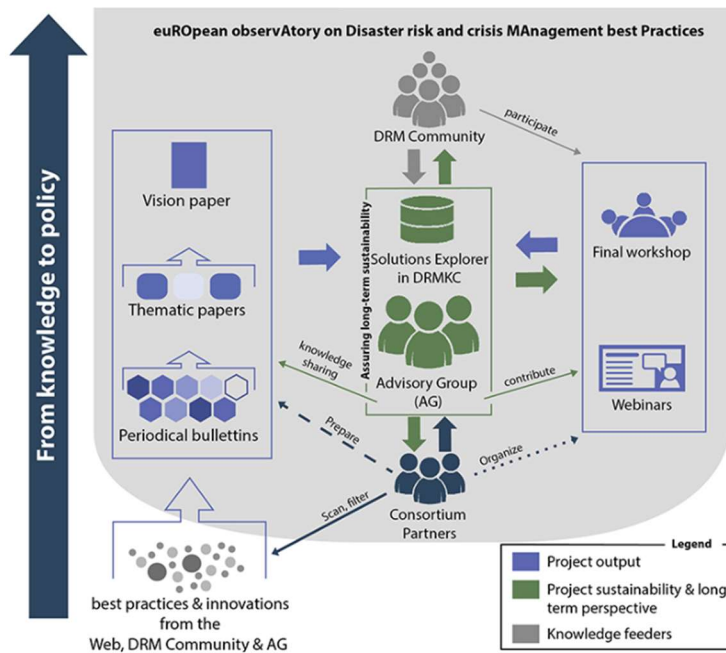
Projects

The main objectives of the ROADMAP project are:

- to collect and review of good practices, recommendations, and lessons in prevention, preparedness and response, that shared through periodical bulletins will support decision makers;
- to analyse and compare existing good practices in prevention, preparedness and response, and their systematization and sharing through thematic papers on relevant selected themes, aiming to the dissemination of knowledge to decision makers and scientists operating in the DRM field;
- to establish a European “Doctrine on disaster risk and crisis management”, funded on the mutual cooperation between scientific communities and disaster risk management authorities.

The objectives of the project will be achieved using a bottom up approach and through a number of activities and intermediate results that are collectively represented in the following figure, summarising the ROADMAP concept.

ROADMAP project



<p>CRISPRO project</p>	<p>We want to introduce a holistic approach of humanitarian and scientific methods in fashion challenging the behavioural ecosystem models of the social, health, pandemic, ecological and cyber impacts.</p> <p>We aim to build a community around universal tools and approaches/matrix for benchmarking practical guidance to deliver effectively and cross-country preparedness, prevention and response to hybrid hazards.</p>	 <p>SECURITY AND PROTECTION THROUGH KNOWLEDGE SYNERGIES</p>
<p>ARTION project</p>	<p>ARTION (Disaster Management Artificial Intelligence Knowledge Network), Jan 2021 – Jun 2022, envisions to become a world-class network for knowledge sharing in the area of artificial intelligence for disaster management that will guide the development and use of AI tools by first responders across Europe. By achieving its strategic objectives ARTION aims to bridge the gap between AI scientists and disaster management experts, build capacity and competency of first responders in the use of AI technology, share knowledge and data, and stimulate further AI research towards application-specific challenges faced throughout the disaster management cycle.</p>	
<p>RESISTANT project</p>	<p>RESISTANT's aim is to build the first European Crisis Training Platform to train first responders through threefold comprehensive training:</p> <ul style="list-style-type: none"> educational training with the state-of-the-art knowledge in safety, including tools for characterisation of hazards and associated risks, operational training on mock-up real scale transport, and innovative virtual reality training reproducing the entire accident scenarios, intervention strategies and tactics, including the whole chain of command and communications between all members of the first responders team, facility managers, and public (e.g. volunteer fire fighters, school children, citizens with disabilities). 	