SAFERS | Structured Approaches for Forest Fire Emergencies in Resilient Societies



SAFERS mission is to support societies becoming more resilient across the key phases of the forests fires emergency management cycle

The project is going to create an open and integrated platform featuring a forest fire Decision Support System. The platform will use information from different sources: earth observations from Copernicus and GEOSS, fire sensors in forests, topographic data, weather forecasts and even crowdsourced data from social media and other apps that can be used by citizens and first responders to provide situational in-field information.

MORE DETAILS

CHALLENGE ADDRESSED

1.- Improve forest resilience and adaption to climate change

DOMAIN

Forest disturbances, risks

TYPE OF SOLUTION

Traceability tools

KEYWORDS

Risk maps

preparedness actions

early detection

DIGITAL SOLUTION

Yes

INNOVATION

Yes

COUNTRY OF ORIGIN

Greece

SCALE OF APPLICATION

Continental

START AND END YEAR

2020 -

CONTACT DATA

OWNER OR AUTHOR

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REPORTER

REFERENCES AND RESOURCES

MAIN WEBSITE

https://safers-project.eu/

PROJECT WEBSITE

https://safers-project.eu/

PROJECT REFERENCE

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RESOURCES

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LOGO OF BEST PRACTICE

LOGO OF MAIN ORGANIZATION

PROJECT UNDER WHICH THIS FACTSHEET HAS BEEN CREATED

Rosewood 4.0

POST DATE

14 Sep 2021

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A TOOL FROM ROSEWOOD 4.0, DESIGNED AND DEVELOPED BY