Forest Roads for Civil Protection



FORCIP+

The project aims at improving the use of the rural road network in case of emergency, especially forest fires.

Through transnational cooperation a wide range of inventories of existing road infrastructure will be accessible, different requirements will be met and a homogeneous model will be established. ICT applications will be developed to improve the efficiency of use and propose improvements on the maintenance Forest fire fighting vehicles will be equipped with GNSS receivers in order to improve time response and increase fuel savings. Fire specialists will be able to use network analysis for resources planning, locating most suitable places for ground means waiting areas or identifying forest surfaces where takes longer to access. Other actors involved in emergencies will be able to use web management applications and public information.

MER INFORMATION

UTMANING SOM ADRESSERAS

--

DOMäN

Inventering, värdering, övervakning

Skogsskador, risker, katastrofberedskap

TYPE AV LöSNING

Data plattformar, data hubbs, open data

NYCKELORD

Inventories

cartography

GPS

GIS

DIGITAL LöSNING

Ja

INNOVASION

Ja

UPPHOVSLAND

Grekland

POTENTIAL

--

START OCH SLUTåR

2016 - 2017

KONTAKT INFORMASION

ÄGARE ELLER FöRFATTARE

Laboratory of Photogrammetry and Remote Sensing, Aristotle University of Thessaloniki

Petros Patias

patias@auth.gr

http://perslab.topo.auth.gr/

RAPPORTöR

REFERENCES AND RESOURCES

HEMSIDA (HUVUDSIDA)

http://www.forcip.eu/

PROJEKTETS HEMSIDA

http://www.forcip.eu/

PROJEKTREFERENS

RESURSER

--

--

LOGO FöR BEST PRACTICE

LOGO, HUVUDORGANISATION

PROJEKT SOM DETTA FACTSHEET SKAPATS INOM

Rosewood 4.0

DATUM FöR INLäGG

14 sep 2021

This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No. 862681

A TOOL FROM ROSEWOOD 4.0, DESIGNED AND DEVELOPED BY