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.

VIAC INFORMáCIí

RIEšENá VýZVA

--

DOMAIN

Inventarizácia, posudzovanie, monitoring/monitorovanie

Disturbancie/kalamity, riziká, odpoveď na katastrofu

TYP RIEšENIA

Dátové platformy, dátové rozbočovače, verejne prístupné dáta

KľúčOVé SLOVá

Inventories

cartography

GPS

GIS

DIGITALNE RIEšENIE

áno

INOVáCIE

Áno

KRAJINA PôVODU

Grécko

ROZSAH APLIKáCIE

--

ZAčIATOK A KONIEC ROKA

2016 - 2017

KONTAKTNé úDAJE

VLASTNíK ALEBO AUTOR

Laboratory of Photogrammetry and Remote Sensing, Aristotle University of Thessaloniki

Petros Patias

patias@auth.gr

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

REPORTéR

REFERENCES AND RESOURCES

HLAVNá WEBSTRáNKA

http://www.forcip.eu/

PROJEKTOVá WEBSTRáNKA

http://www.forcip.eu/

ZDROJE

--

REFERENCIA PROJEKTU

--

LOGO NAJLPEŠEJ PRAXE

LOGO HLAVNEJ ORGANIZáCIE

PROJEKT, V RáMCI KTORéHO BOL TENTO INFORMAčNý PREHľAD VYTVORENý

Rosewood 4.0

DáTUM ODOSLANIA

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