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.

VEč PODROBNOSTI

IZZIV

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DOMENA

Inventura, ocena, monitoring

Motnje, tveganja, odziv na naravne nesreče

TIP REŠITVE

Podatkovna platforma, vozlišča podatkov, odprti podatki

KLJUčNE BESEDE

Inventories

cartography

GPS

GIS

DIGITALNE REŠITVE

Da

INOVACIJA

Da

IZVORNA DRŽAVA

Grčija

OBSEG UPORABE

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ZAčETNO IN KONčNO LETO

2016 - 2017

KONTAKTN PODATKI

LASTNIK OZ. AVTOR

Laboratory of Photogrammetry and Remote Sensing, Aristotle University of Thessaloniki

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POROčEVALEC

REFERENCES AND RESOURCES

SPLETNA STRAN

http://www.forcip.eu/

SPLETNA STRAN PROJEKTA

http://www.forcip.eu/

REFERENCA PROJEKTA

VIRI

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LOGOTIP DOBRE PRAKSE

LOGOTIP GLAVNE ORGANIZACIJE

PROJEKT, V OKVIRU KATEREGA SO BILI ZBRANI OSNOVNI PODATKI

Rosewood 4.0

DATUM OBJAVE

14 Sep 2021

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Link to Rosewood 4.0

A TOOL FROM ROSEWOOD 4.0, DESIGNED AND DEVELOPED BY