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.

Più DETTAGLI

SFIDA RISOLTA

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DOMINIO

Inventario, la valutazione, il monitoraggio

disturbi della foresta, i rischi, risposta ai disastri

TIPO DI SOLUZIONE

piattaforme di dati, hub di dati, dati aperti

PAROLE CHIAVE

Inventories

cartography

GPS

GIS

SOLUZIONE DIGITALE

Sì

INNOVAZIONE

Sì

PAESE D'ORIGINE

Grecia

SCALA DI APPLICAZIONE

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INIZIO E FINE ANNO

2016 - 2017

CONTATTI

PROPRIETARIO O AUTORE

Laboratory of Photogrammetry and Remote Sensing, Aristotle University of Thessaloniki

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REPORTER

REFERENCES AND RESOURCES

SITO PRINCIPALE

http://www.forcip.eu/

SITO WEB DEL PROGETTO

http://www.forcip.eu/

PROGETTO DI RIFERIMENTO

RISORSE

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LOGO DELLE MIGLIORI PRATICHE



LOGO DELLA PRINCIPALE ORGANIZZAZIONE



PROGETTO NELL'AMBITO DEL QUALE QUESTA SCHEDA è STATA CREATA

Rosewood 4.0

DATA DI INSERIMENTO

14 Set 2021





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A TOOL FROM ROSEWOOD 4.0, DESIGNED AND DEVELOPED BY

