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

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SCALA DI APPLICAZIONE

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INIZIO E FINE ANNO

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CONTATTI

PROPRIETARIO O AUTORE

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REPORTER

REFERENCES AND RESOURCES

SITO PRINCIPALE

http://www.forcip.eu/

SITO WEB DEL PROGETTO

http://www.forcip.eu/

RISORSE

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PROGETTO DI RIFERIMENTO

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PROGETTO NELL'AMBITO DEL QUALE QUESTA SCHEDA è STATA CREATA

Rosewood 4.0

DATA DI INSERIMENTO

12 Ago 2021

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