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.

MEHR DETAILS

ANGESPROCHENE HERAUSFORDERUNG

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DOMäNE

Bestandsaufnahme, Bewertung, Überwachung

Waldstörungen, Risiken, Katastrophenschutz

ART DER LöSUNG

Datenplattformen, Datendrehscheiben, offene Daten

SCHLüSSELWöRTER

Inventories

cartography

GPS

GIS

DIGITALE LöSUNG

Ja

INNOVATION

Ja

HERKUNFTSLAND

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UMFANG DER ANWENDUNG

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ANFANGS- UND ENDJAHR

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REPORTER

REFERENCES AND RESOURCES

HAUPT-WEBSITE

http://www.forcip.eu/

PROJEKT-WEBSITE

http://www.forcip.eu/

PROJEKT-REFERENZ

RESSOURCEN

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PROJEKT, IN DESSEN RAHMEN DIESES FACTSHEET ERSTELLT WURDE

Rosewood 4.0

BEITRAGSDATUM

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