

# 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 it takes longer to access. Other actors involved in emergencies will be able to use web management applications and public information.

## PIÙ DETTAGLI

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### 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

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### PROPRIETARIO O AUTORE

Laboratory of Photogrammetry and Remote Sensing, Aristotle University of  
Thessaloniki  
Petros Patias  
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<http://perslab.topo.auth.gr/>

### REPORTER

### REFERENCES AND RESOURCES

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### 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

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LOGO DELLA PRINCIPALE ORGANIZZAZIONE

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PROGETTO NELL'AMBITO DEL QUALE QUESTA SCHEDA è STATA CREATA

Rosewood 4.0

DATA DI INSERIMENTO

14 Set 2021



[Link to Rosewood 4.0](#)



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A TOOL FROM ROSEWOOD 4.0, DESIGNED AND DEVELOPED BY

