

# 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.

## MER INFORMATION

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### UTMANING SOM ADRESSERAS

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### DOMÄN

Inventering, värdering, övervakning  
Skogsskador, risker, katastrofberedskap

### TYPE AV LÖSNING

Data plattformar, data hubbs, open data

### NYCKELORD

Inventories  
cartography  
GPS  
GIS

### DIGITAL LÖSNING

Ja

### INNOVASION

Ja

### UPPHOVSLAND

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### POTENTIAL

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### START OCH SLUTÅR

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## KONTAKT INFORMASION

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### ÄGARE ELLER FÖRFATTARE

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

### RAPPORTÖR

## REFERENCES AND RESOURCES

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### HEMSIDA (HUVUDSIDA)

<http://www.forcip.eu/>

### PROJEKTETS HEMSIDA

<http://www.forcip.eu/>

### PROJEKTFERENS

### RESURSER

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PROJEKT SOM DETTA FACTSHEET SKAPATS INOM

Rosewood 4.0

DATUM FÖR INLÄGG

12 aug 2021

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A TOOL FROM ROSEWOOD 4.0, DESIGNED AND DEVELOPED BY

