Growing Stock Volume mapping using Remote Sensing Data (For.track)



The OG-FOR.TRACK project developed a modular Decision Support System to simplify Precision Forestry practices, transferring research-based methods to forestry companies using GIS, remote sensing, spatial modeling, and algorithms integrated into Decision Support Systems.

For more information see FOREST4EU factsheet (click on)

1

MORE DETAILS _____

CHALLENGE ADDRESSED

DOMAIN

TYPE OF SOLUTION

5.- Enhance economic and environmental

Inventory, monitoring

--

performance of forest supply chains

Forest management, ecosystem, resilience DIGITAL SOLUTION

INNOVATION

wood mobilization

-- No

Decision Support System

Precision forestry

COUNTRY OF ORIGIN

digitalisation

KEYWORDS

SCALE OF APPLICATION

START AND END YEAR

Italy

--

- 2024

CONTACT DATA

OWNER OR AUTHOR

REPORTER

Operational group (OG-FOR.TRACK - DECISIONAL SUPPORT SYSTEM TO

MAP FOREST RESOURCES)

Francesca Giannetti

francesca.giannetti@unifi.it

REFERENCES
AND RESOURCES _____

MAIN WEBSITE

RESOURCES

--

PROJECT WEBSITE

https://www.forest4eu.eu/

PROJECT REFERENCE

--

PROJECT UNDER WHICH THIS FACTSHEET HAS BEEN CREATED

FOREST4EU

POST DATE

23 Oct 2024







This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No. 862681

A TOOL FROM ROSEWOOD 4.0, DESIGNED AND DEVELOPED BY



