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)

MORE DETAILS

CHALLENGE ADDRESSED

5.- Enhance economic and environmental performance of forest supply chains

DOMAIN

Inventory, monitoring

Forest management, ecosystem, resilience

TYPE OF SOLUTION

--

KEYWORDS

wood mobilization

Decision Support System

Precision forestry

digitalisation

DIGITAL SOLUTION

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INNOVATION

No

COUNTRY OF ORIGIN

Italy

SCALE OF APPLICATION

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START AND END YEAR

- 2024

CONTACT DATA

OWNER OR AUTHOR

Operational group (OG-FOR.TRACK - DECISIONAL SUPPORT SYSTEM TO MAP FOREST RESOURCES)

REPORTER

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REFERENCES AND RESOURCES

MAIN WEBSITE

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PROJECT WEBSITE

https://www.forest4eu.eu/

PROJECT REFERENCE

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RESOURCES

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PROJECT UNDER WHICH THIS FACTSHEET HAS BEEN CREATED

FOREST4EU

POST DATE

23 Oct 2024

Link to Rosewood 4.0

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A TOOL FROM ROSEWOOD 4.0, DESIGNED AND DEVELOPED BY

Centro de Servicios y Promoción Forestal y de su Industria de Castilla y León