SiWaWa (DIGIGOZD)

SiWaWa

SiWaWa, part of the MOTI app, simulates forest growth over 30 years for one-dimensional pure stands. It helps determine silvicultural measures based on wood production goals. A standalone version allows field simulations right after recording a stand with MOTI.

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

Modelling, simulation, optimization

KEYWORDS

researchers

advisors

wood mobilization

environmental groups

DIGITAL SOLUTION

Yes

INNOVATION

Yes

COUNTRY OF ORIGIN

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SCALE OF APPLICATION

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START AND END YEAR

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CONTACT DATA

OWNER OR AUTHOR

Slovenian Forestry Institute

Operational group (DIGIGOZD)

http://digigozd.si/

REPORTER

Amina Gačo

REFERENCES AND RESOURCES

MAIN WEBSITE

http://digigozd.si/

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

A TOOL FROM ROSEWOOD 4.0, DESIGNED AND DEVELOPED BY

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

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