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

KEYWORDS

researchers

advisors

wood mobilization

environmental groups

COUNTRY OF ORIGIN

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DOMAIN

Inventory, monitoring

Forest management, ecosystem, resilience

DIGITAL SOLUTION

Yes

SCALE OF APPLICATION

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TYPE OF SOLUTION

Modelling, simulation, optimization

INNOVATION

Yes

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

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