

Assortment simulator (SorSim)



ROSEWOOD
4.0 Sustainable Wood
for Europe

SorSim

IT-based simulation (SorSim) for revenue estimation for single trees or tree stands. Modelling of the stem form, height, diameter at breast height (DBH) from tree species. Supports decision makers in production- and utilization processes.

IT-based simulation (SorSim) for revenue estimation for single trees or tree stands. Modelling of the stem form, height, diameter at breast height (DBH) from tree species. Supports decision makers in production- and utilization processes. SorSim allows an adequate calculation of the revenues of single trees and tree stands with the information's of quality, quantity and the assortment. The information basis includes tree species, tree age (height), stem-form. SorSim is an IT-based tool which allows to predict values on single tree-level and tree stands

MAI MULTE DETALII

PROVOCARE ABORDATĂ

5. Îmbunătățirea performanțelor economice și de mediu ale lanturilor de aprovizionare cu păduri

CUVINTE CHEIE

Simulation; Modelling; Assortment

ȚARA DE ORIGINE

Elveția

DOMAIN

Produse, piețe, comerț

Recoltare, infrastructură, logistică

SOLUȚIE DIGITALĂ

Da

SCARA DE APPLICARE

Național

TIP DE SOLUȚIE

Modelare, DSS, simulare, optimizare

INOVAȚIE

Da

ANUL DE ÎNCEPUT ȘI DE SFÂRȘIT

--

DATE DE CONTACT

PROPRIETAR SAU AUTOR

Eidgenössische Forschungsanstalt WSL

Renato Lemm

renato.lemm@wsl.ch

<https://www.wsl.ch/en/projects/sortimentsimulator-sorsim.html>

REPORTER

BFH Berne University of Applied Sciences

Moritz Dreher

moritzkaspar.dreher@bfh.ch

REFERENCES AND RESOURCES

PAGINĂ WEB

<https://www.wsl.ch/en/projects/sortimentsimulator-sorsim.html>

RESURSE

--

WEBSITE PROJECT

--

REFERINȚĂ PROIECT

--

PROIECTUL ÎN CADRUL CĂRUIA A FOST CREATĂ ACEASTĂ FIŞĂ INFORMATIVĂ

Rosewood 4.0

DATA POSTĂRII

12 Aug 2021



[Link to Rosewood 4.0](#)



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

