

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

MER INFORMATION

UTMANING SOM ADRESSERAS	DOMÄN	TYPE AV LÖSNING
5. Förbättra ekonomisk och miljömässig prestanda för skogsförsörjningskedjor	Produkter, marknad, handel Avverkning, infrastruktur, logistik	Modellering, DSS, simulering, optimering
NYCKELORD	DIGITAL LÖSNING	INNOVATION
Simulation; Modelling; Assortment	Ja	Ja
UPPHOVSLAND	POTENTIAL	START OCH SLUTÅR
Schweiz	Nationell	--

KONTAKT INFORMASION

ÄGARE ELLER FÖRFATTARE	RAPPORTÖR
Eidgenössische Forschungsanstalt WSL	BFH Berne University of Applied Sciences
Renato Lemm	Moritz Dreher
renato.lemm@wsl.ch	moritzkaspar.dreher@bfh.ch
https://www.wsl.ch/en/projects/sortimentsimulator-sorsim.html	

REFERENCES AND RESOURCES

HEMSIDA (HUVUDSIDA)	RESURSER
https://www.wsl.ch/en/projects/sortimentsimulator-sorsim.html	--
PROJEKTETS HEMSIDA	
--	
PROJEKTREFERENS	
--	

PROJEKT SOM DETTA FACTSHEET SKAPATS INOM
Rosewood 4.0

DATUM FÖR INLÄGG
12 aug 2021



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



□