

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

MAIS DETALHES

DESAFIO ABORDADO	DOMÍNIO	TIPO DE SOLUçãO
5. Melhorar o desempenho económico e ambiental das cadeias de abastecimento florestal	Produtos, mercados e comércio Cortes, infraestruturas e logística	Modelação, sistemas de apoio à decisão, simulação, optimização
PALAVRAS-CHAVE	SOLUçãO DIGITAL	INOVAçãO
Simulation; Modelling; Assortment	Sim	Sim
PAÍS DE ORIGEM	ESCALA DE APLICAçãO	ANO DE INÍCIO E FIM
Suíça	Nacional	--

DADOS DE CONTACTO

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

REFERENCES AND RESOURCES

WEBSITE PRINCIPAL	RECURSOS
https://www.wsl.ch/en/projects/sortimentsimulator-sorsim.html	--
WEBSITE DO PROJETO	
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REFERÊNCIA AO PROJETO	--

PROJETO NO ÂMBITO DO QUAL A FOLHA DE DIVULGAÇÃO FOI CRIADA

Rosewood 4.0

DATA DE ENTRADA

12 Ago 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

