

Assortment simulator (SorSim)



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

MÁS DETALLES

RETO ABORDADO

5. Mejorar el rendimiento económico y medioambiental de las cadenas de suministro forestal

PALABRAS CLAVE

Simulation; Modelling; Assortment

PAÍS DE ORIGEN

Suiza

DOMINIO

Productos, mercados, comercio
Aprovechamiento, infraestructura, logística

SOLUCIÓN DIGITAL

Sí

ESCALA DE APLICACIÓN

Nacional

TIPO DE SOLUCIÓN

Modelización, DSS, simulación, optimización

INNOVACIÓN

Si

AÑO DE INICIO Y FIN

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DATOS DE CONTACTO

PROPIETARIO O AUTOR

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

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REFERENCES AND RESOURCES

SITIO WEB PRINCIPAL

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

SITIO WEB DEL PROYECTO

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REFERENCIA DEL PROYECTO

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RECURSOS

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PROYECTO BAJO EL QUE SE HA CREADO ESTA FICHA

Rosewood 4.0

FECHA DE MENSAJE

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

