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

MER INFORMATION

UTMANING SOM ADRESSERAS

5. Förbättra ekonomisk och miljömässig prestanda för skogsförsörjningskedjor

DOMäN

Produkter, marknad, handel

Avverkning, infrastruktur, logistik

TYPE AV LöSNING

Modellering, DSS, simulering, optimering

NYCKELORD

Simulation; Modelling; Assortment

DIGITAL LöSNING

Ja

INNOVASION

Ja

UPPHOVSLAND

Schweiz

POTENTIAL

Nationell

START OCH SLUTåR

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KONTAKT INFORMASION

ÄGARE ELLER FöRFATTARE

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

RAPPORTöR

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REFERENCES AND RESOURCES

HEMSIDA (HUVUDSIDA)

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

PROJEKTETS HEMSIDA

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PROJEKTREFERENS

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RESURSER

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PROJEKT SOM DETTA FACTSHEET SKAPATS INOM

Rosewood 4.0

DATUM FöR INLäGG

12 aug 2021

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A TOOL FROM ROSEWOOD 4.0, DESIGNED AND DEVELOPED BY