

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

PLUS DE DÉTAILS

DÉFI CONCERNÉ	DOMAINE	TYPE DE SOLUTION
5. Accroître les performances économiques et environnementales de la chaîne logistique forestière	Produits, marchés, commerce Récolte, infrastructure, logistique	Modélisation, DSS, simulation, optimisation
MOTS-CLÉS	SOLUTION DIGITALE	INNOVATION
Simulation; Modelling; Assortment	Oui	Oui
PAYS D'ORIGINE	ECHELLE D'APPLICATION	DÉBUT ET FIN D'ANNÉE
Suisse	Nationale	--

INFORMATIONS DE CONTACT

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

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REFERENCES AND RESOURCES

SITE WEB PRINCIPAL

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

SITE WEB DU PROJET

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RÉFÉRENCE DU PROJET

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RESSOURCES

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PROJET SOUS LEQUEL CETTE FICHE D'INFORMATION A été CRÉÉE

Rosewood 4.0

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