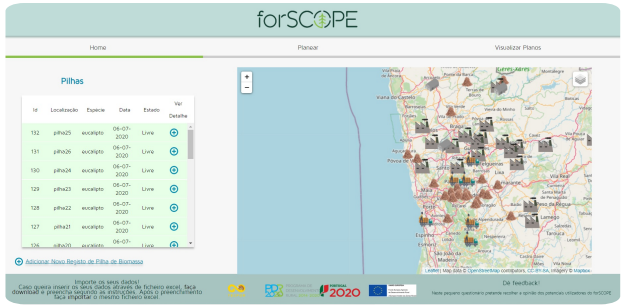
Forscope | Forest Supply Chain Optimization System



Forscope is a prototype of an advanced planning system for forest biomass supply chain.

The Forscope is a prototype of an advanced planning system for forest biomass supply chain. It works as a digital marketplace for forest biomass, providing information on supply and demand for forest biomass for various types of users, biomass producers, biomass consumers and logistical suppliers of processing and transportation. It also allows the planning of the supply chain, i.e. it sequences the forest biomass splitting operations according to the available equipment fleet and their productivity, in order to minimize logistics costs and meet the supply contracts of the biomass plants. It can also provide the optimal transport routes and cost estimates with processing equipment, with transport equipment, thus allowing the management of an operations plan that can be monthly but also a daily management of operations.

MAI MULTE DETALII

PROVOCARE ABORDATă

3. Activarea proprietarilor privați și a cooperativelor de gestionare a pădurilor

DOMAIN

Inventariere, evaluare, monitorizare

Recoltare, infrastructură, logistică

Industrii forestiere, economie bio / circulară

TIP DE SOLUțIE

Platforme de marketing

CUVINTE CHEIE

traceability; mobile app; web app

SOLUțIE DIGITALă

Da

INOVAțIE

Da

ȚARA DE ORIGINE

Portugalia

SCARA DE APLICARE

Național

ANUL DE îNCEPUT șI DE SFâRșIT

2016 - 2019

DATE DE CONTACT

PROPRIETAR SAU AUTOR

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REFERENCES AND RESOURCES

PAGINă WEB

http://forscope.inesctec.pt

RESURSE

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WEBSITE PROJECT

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REFERINță PROIECT

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DESPRE EXEMPLUL DE BUNă PRACTICă

A PRINCIPALEI ORGANIZAțII

PROIECTUL îN CADRUL CăRUIA A FOST CREATă ACEASTă FIșă INFORMATIVă

Rosewood 4.0

DATA POSTăRII

13 Aug 2021

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A TOOL FROM ROSEWOOD 4.0, DESIGNED AND DEVELOPED BY