

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.

VIŠE DETALJA

IZAZOV

3. Aktiviranje privatnih vlasnika u upravljanju šumama

DOMENA

Popis, procjena, praćenje
Sječa, infrastruktura, logistika
Industrije utemeljene na šumama, bio / kružna ekonomija

VRSTA RJEŠENJA

Marketing platforme

KLJUČNE RIJEČI

traceability; mobile app; web app

DIGITALNO RJEŠENJE

Da

INOVACIJA

Da

ZEMLJA PODRIJETLA

Portugal

PODRUČJE PRIMJENE

Nacionalna

POČETAK I KRAJ GODINE

2016 - 2019

KONTAKT PODATCI

VLASNIK ILI AUTOR

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REFERENCES AND RESOURCES

GLAVNA WEB STRANICA

<http://forscope.inesctec.pt>

WEB STRANICA PROJEKTA

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REFERENCA PROJEKTA

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IZVORI

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LOGO PRIMJERA DOBRE PRAKSE

LOGO GLAVNE ORGANIZACIJE



PROJEKT U OKVIRU KOJEG JE INFORMATIVNI LIST KREIRAN
Rosewood 4.0

DATUM UNOSA
13 kol 2021



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A TOOL FROM ROSEWOOD 4.0, DESIGNED AND DEVELOPED BY

