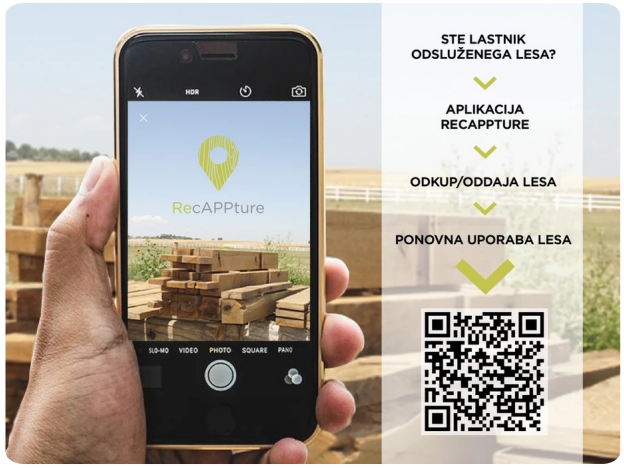
RecAPPture | Mobile application for collection of used wood



The RecAPPture mobile and web application is intended for owners and manufacturers of discharged wood products for sale, purchase, lease or purchase.

With the planned demolition of decrepit buildings, significant amount of wood suitable for further use roof can be obtained. Cascading use of wood prolongs its lifespan and further storage of CO_2 bounded in the wood. Demand for products from discharged wood is increasing and there a problem with ensuring sufficient quantities of suitable used wood occurs. Owners of such wood are often unaware that they can hand it over or sell it to a company that will make a new product out of it. For this purpose, in cooperation between the company M Sora and the University of Primorska, a mobile application and a web interface RecAPPture were developed. It enables the owners of used wood to submit their offer on discharged wood. The application enables a quick exchange of information regarding the availability of the quantity and type of used wood between the provider and the interested company.

DETAILS

ORIGIN OF WOOD

Deconstruction work

TYPE OF WOOD

Recycled or waste wood

KIND OF WOOD CONCERNED

--

IMPACT ON ENVIRONMENT & BIODIVERSITY

--

INCOME EFFECT

--

EXPLOITATION POTENTIAL

--

HUB

Central-East Hub

ECONOMIC IMPACT

--

SPECIFIC KNOWLEDGE NEEDED

--

MOBILIZATION POTENTIAL

--

SUSTAINABILITY POTENTIAL - VALUE

Very Positive

EASE OF IMPLEMENTATION

--

EASE OF IMPLEMENTATION - EVALUATION

--

KEY PREREQUISITES

--

TYPE OF EVENT WHERE THIS BPI HAS BEEN FEATURED

Study visit (T2.3)

JOB EFFECT

--

COSTS OF IMPLEMENTATION (EURO - €)

--

MORE DETAILS

CHALLENGE ADDRESSED

6.- Grow the forest-based bioeconomy through circular use and value-added products

DOMAIN

Forest-based bio/circular economy

TYPE OF SOLUTION

Marketing platforms

KEYWORDS

Cascading use of wood

re-use

DIGITAL SOLUTION

Yes

INNOVATION

Yes

COUNTRY OF ORIGIN

Slovenia

SCALE OF APPLICATION

National

START AND END YEAR

2018 - 2019

CONTACT DATA

OWNER OR AUTHOR

M SORA

Barbara Šubic

barbara.subic@m-sora.si

https://www.m-sora.si/en/

REPORTER

Slovenian Forestry Institute

Polona Hafner

polona.hafner@gozdis.si

REFERENCES AND RESOURCES

MAIN WEBSITE

https://apkpure.com/recappture/si.upfamnit.recappture

PROJECT WEBSITE

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PROJECT REFERENCE

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RESOURCES

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LOGO OF BEST PRACTICE

RecAPPture

LOGO OF MAIN ORGANIZATION

MSORA

PROJECT UNDER WHICH THIS FACTSHEET HAS BEEN CREATED

Rosewood 4.0

POST DATE

14 Sep 2021

ROSEWOOD 4.0 Sustainable Wood for Europe

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A TOOL FROM ROSEWOOD 4.0, DESIGNED AND DEVELOPED BY

cesefor

Centro de Servicios y Promoción Forestal y de su Industria de Castilla y León