



ROSEWOOD
4.0 Sustainable Wood
for Europe

The thematic focus is on the sustainable design of the entire value chain in the field of (tropical) forest and (tropical) wood. A project in Germany is a digital forest monitoring. The main idea is the development of an app that collects decentralized data in the forest and consolidates them on a platform. Based on this information, the app shall automatically offer information and recommend actions. The app enables forest owners to collect data even if they do not possess subject-specific knowledge. This tool facilitates the cultivation of forest and helps to make it more efficient. Furthermore, due to the easy application, more wood can be mobilized.

Accomplishment of several projects

PODROBNOSTI

IZVOR LEŠA

Gozd

TIP LEŠA

Okrogli les

POTENCIJAL ZA MOBILIZACIJO

Digitalization

VRSTA OBRAVNANEGA LEŠA

Depending on app user

ENOSTAVNOST IZVEDBE

Medium

VPLIV NA OKOLJE IN BIODIVERZITETO

Positive/ App provides information accordingly

ENOSTAVNOST IZVEDBE - OCENJEVANJE

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VPLIV NA PRIHODKE

Collected data can be used to inform financial providers

KLJUČNI PREDPOGOJI

Big Project!

Winner of the google.org impact challenge Germany

POTENCIJAL IZKORIŠČANJA

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VRSTA DOGODKA, NA KATEREM JE BIL PREDSTAVLJEN TA BPI

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VOZLISČE

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VPLIV NA DELOVNA MESTA

N.A.

GOSPODARSKI VPLIV

Medium

STROŠKI IZVEDBE (EURO - €)

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POTREBNO SPECIFIČNO ZNANJE

Dealing with Smartphones

IZZIV

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DOMENA
Gojenje gozdov, gospodarjenje z gozdovi, odpornost, ekosistemski storitve

TIP REŠITVE

Podatkovna platforma, vozlišča podatkov, odprtih podatki

KLJUČNE BESEDE

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DIGITALNE REŠITVE

INOVACIJA

Da
IZVORNA DRŽAVA
Nemčija

Ne

ZAČETNO IN KONČNO LETO

2013 -

**KONTAKTNI
PODATKI**

LASTNIK OZ. AVTOR

POROČEVALEC

info@fairventures.org

**REFERENCES
AND RESOURCES**

SPLETNA STRAN

<https://fairventures.org/>

SPLETNA STRAN PROJEKTA

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REFERENCA PROJEKTA

VIRI

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PROJEKT, V OKVIRU KATEREGA SO BILI ZBRANI OSNOVNI PODATKI

Rosewood

DATUM OBJAVE

7 Okt 2019



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A TOOL FROM ROSEWOOD 4.0, DESIGNED AND DEVELOPED BY

