Schönbuchturm Holzbauwerk in Herrenberg

The Schönbuchturm is a lookout tower east of Herrenberg in Baden-Württemberg, Germany. This walk-in wooden structure draws attention to the construction with wood. Notably is the use of regional wood (larch heartwood). The industry involved in the construction also comes from the area.

The main goals of the project are:

Regional added value / value chain

Architecture & wood usage

Public visibility

Drawing attention to the possibilities of wood construction and architecture as well as regional sustainable value chain

DETAILS

ORIGIN OF WOOD

Forest

TYPE OF WOOD

Stemwood

KIND OF WOOD CONCERNED

Larch heartwood

IMPACT ON ENVIRONMENT & BIODIVERSITY

Negative

INCOME EFFECT

Low

EXPLOITATION POTENTIAL

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HUB

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ECONOMIC IMPACT

Low

SPECIFIC KNOWLEDGE NEEDED

Knowledge about construction with wood

MOBILIZATION POTENTIAL

Public visibility

SUSTAINABILITY POTENTIAL - VALUE

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EASE OF IMPLEMENTATION

Medium

EASE OF IMPLEMENTATION - EVALUATION

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KEY PREREQUISITES

N.A.

TYPE OF EVENT WHERE THIS BPI HAS BEEN FEATURED

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JOB EFFECT

Positive, as local companies were involved

COSTS OF IMPLEMENTATION (EURO - €)

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CHALLENGE ADDRESSED

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DOMAIN

Forest management, ecosystem, resilience

Wood construction industry

TYPE OF SOLUTION

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KEYWORDS

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DIGITAL SOLUTION

No

INNOVATION

No

COUNTRY OF ORIGIN

Germany

SCALE OF APPLICATION

Local

START AND END YEAR

2018 -

CONTACT DATA

OWNER OR AUTHOR

REPORTER

posteingang@lrabb.de

REFERENCES AND RESOURCES

MAIN WEBSITE

https://www.schoenbuch-heckengaeu.de/schoenbuchturm

RESOURCES

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PROJECT WEBSITE

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PROJECT REFERENCE

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PROJECT UNDER WHICH THIS FACTSHEET HAS BEEN CREATED

Rosewood

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A TOOL FROM ROSEWOOD 4.0, DESIGNED AND DEVELOPED BY

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