

Mobile Timber Cruise (MOTI)



ROSEWOOD
4.0 Sustainable Wood
for Europe

MOTI

Forest stand inventory with the aid of the Smartphones capabilities (App). Easy, cheap and reliable tool for determining the most important dendrometer indicators (key figures of tree stands). Suitable for single tree measurement or stand inventories.

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Possible determination of the base area (m^2/ha) with or without the distinction of different tree species. Trunk rate (#/ha), stand height (m/ha), reserve of rough wood (m^3/ha). Smartphones can be used as a good referencing tool for forest inventories and forest operation planning. Many further application developments and integrations thinkable.

MER INFORMATION

UTMANING SOM ADRESSERAS	DOMÄN	TYPE AV LÖSNING
2. Förbättra infrastruktur och kapacitet hos offentliga aktörer	Inventering, värdering, övervakning Skogsförvaltning, skogskjötsel, ekosystemtjänster Undervisning och träning	Sensorer, mästinstrument
NYCKELORD	DIGITAL LÖSNING	INNOVATION
App; Inventory	Ja	Ja
UPPHOVSLAND	POTENTIAL	START OCH SLUTÅR
Schweiz	Nationell	--

KONTAKT INFORMATION

ÄGARE ELLER FÖRFATTARE	RAPPORTÖR
BFH Berne University of Applied Sciences	BFH Bern University of Applied Sciences
Christian Rosset	Moritz Dreher
christian.rosset@bfh.ch	moritzkaspar.dreher@bfh.ch
www.moti.ch	

REFERENCES AND RESOURCES

HEMSIDA (HUVUDSIDA)	RESURSER
https://www.moti.ch	--
PROJEKTETS HEMSIDA	
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PROJEKTREFERENS	
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PROJEKT SOM DETTA FACTSHEET SKAPATS INOM
Rosewood 4.0

DATUM FÖR INLÄGG
12 aug 2021



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A TOOL FROM ROSEWOOD 4.0, DESIGNED AND DEVELOPED BY



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