

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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Suitable for single tree measurement or stand inventories. Easy and fast implementation of forest inventories and single tree measurement.

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.

IZZIV	DOMENA	TIP REŠITVE
2. Izboljšava infrastrukture in kapacitet deležnikov	Inventura, ocena, monitoring Gojenje gozdov, gospodarjenje z gozdovi, odpornost, ekosistemski storitve Izobraževanje	Senzorji, merilna oprema
KLJUČNE BESEDE	DIGITALNE REŠITVE	INOVACIJA
App; Inventory	Da	Da
IZVORNA DRŽAVA	OBSEG UPORABE	ZAČETNO IN KONČNO LETO
Švica	Nacionalni	--

KONTAKTN
PODATKI

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REFERENCES
AND RESOURCES

SPLETNA STRAN	VIRI
https://www.moti.ch	--
SPLETNA STRAN PROJEKTA	
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REFERENCA PROJEKTA	
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PROJEKT, V OKVIRU KATEREGA SO BILI ZBRANI OSNOVNI PODATKI

Rosewood 4.0

DATUM OBJAVE

12 Aug 2021



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A TOOL FROM ROSEWOOD 4.0, DESIGNED AND DEVELOPED BY

