

# Mobile Timber Cruise (MOTI)



## 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.*

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. Easy and fast implementation of forest inventories and single tree measurement.

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



## VIŠE DETALJA

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### IZAZOV

2. Unaprjeđenje infrastrukture i kapaciteta javnih dionika

### DOMENA

Popis, procjena, praćenje  
Upravljanje šumama, uzgoj šuma, usluge  
ekosustava, otpornost  
Edukacije i obučavanje

### VRSTA RJEŠENJA

Senzori, mjerna oprema

### KLJUČNE RIJEČI

App; Inventory

### DIGITALNO RJEŠENJE

Da

### INOVACIJA

Da

### ZEMLJA PODRIJETLA

Švicarska

### PODRUČJE PRIMJENE

Nacionalna

### POČETAK I KRAJ GODINE

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## KONTAKT PODATCI

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## REFERENCES AND RESOURCES

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### GLAVNA WEB STRANICA

<https://www.moti.ch>

### WEB STRANICA PROJEKTA

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### REFERENCA PROJEKTA

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### IZVORI

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PROJEKT U OKVIRU KOJEG JE INFORMATIVNI LIST KREIRAN

Rosewood 4.0

DATUM UNOSA

12 kol 2021

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Link to Rosewood 4.0



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A TOOL FROM ROSEWOOD 4.0, DESIGNED AND DEVELOPED BY

