

Arboreal Forest

Theme: Digitalisation of forestry management, inventory and monitoring – Mobile applications for forest inventory and monitoring

1. About Arboreal Forest

Arboreal Forest is a forest inventory application available on the App Store. It offers you a user-friendly, digital experience of measurements that allows you to leave your manual tools at home. First, you select the plot size and place the centre on the selected spot. After that, you walk around and measure the diameter at breast height of the trees inside of the border. When you have measured all trees, you continue to measure the height of the representative trees, identified by Arboreal Forest, for each tree species. Arboreal Forest uses augmented reality to show all the information you may need while measuring, including the border of the plot. You get the results immediately and you can transfer them to the software for forest management of your choice.

[Learn more](#)

2. Potential collaborations

- Arboreal seeks potential customers for the application. The application can be slightly adapted to the customer's needs such as additional tree species.
- There are possibilities to expand and customise the application.

3. Presentation

PDF: [Presentation Arboreal Forest](#)

4. Contact

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