

## iWald

*Theme: Digitalisation of forestry management, inventory and monitoring – Silvicultural visualisation and simulation tools*



### About iWald

iWald is an application that supports forest owners' decisions with regards to forest management. The app allows forest owners to compare silvicultural treatments and simulate growth processes of their forest on the smartphone or tablet to make technically well-founded options for sustainable management of their forests. The application scores the silvicultural treatments' influence on climate change, biodiversity, risk, recreational value, and profit. The app also allows forest owners to remotely find advice from competent service providers to execute the silvicultural treatments. Objectives of the iWald project include the activation of forest owners, who can approach their forest in a playful way, and the improvement of the public acceptance of forest interventions through the possibility of simple visualisation of future consequences.

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### Collaboration opportunities

- Forest owners associations, forest agencies and forestry companies that see the use of providing private forest owners with an easy-to-use application to communicate about the management in their forests.
- Partners to participate in a European funding proposal to internationalise the application (currently only in German).
- Forestry management software companies that see use in integrating the application into their software

### Presentation

PDF: [Presentation iWald](#)



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# Factsheet

## Contact:

Prof. Dr. Hubert Röder

Professor

[mhubert.roeder@hswt.de](mailto:mhubert.roeder@hswt.de)

+49 171 953 1994

University Weihenstephan-Triesdorf of Applied Sciences

Am Essigberg 3, DE-94315 Straubing, Germany



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