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Training and education are key to push the forestry sector towards a digital transformation that will enable forestry and wood value chain workers to operate more sustainably and efficiently through innovative technological solutions.

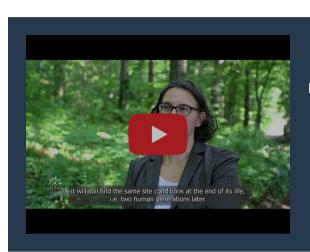
Access now the ROSEWOOD4.0 Training Programme through our learning management system to learn new skills in the field of digitalisation for forestry. If you are a new user, remember that to register you will have to click on "New Account Registration" and create your profile to access all the materials.

Click the button below to create your new account and learn new skills with all our MOOCs and training materials!

JOIN THE TRAINING!

Don't you know the ROSEWOOD4.0 YouTube channel yet? Discover all our videos about innovations and best practices in forestry and wood mobilisation!

Below we have selected a few of them for you!

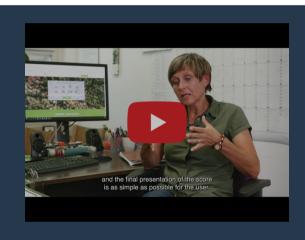


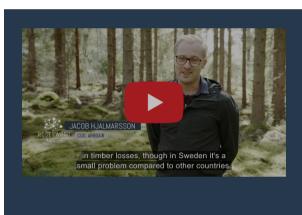
FORSITE (Austria)

FORSITE provides forest owners with a great scientific basis such as data on the water storage capacity of the soil, forest site and vegetation mapping in order to make decisions for future tree species selection as well as ensuring climate-fit forest management.



contractors.





Arboair (Sweden)

Arboair is a young company that uses drones, colour change analysis and artificial intelligence to scan the forest for infected or stressed trees. Thanks to this technology, the forest inventory count is 10 times faster than with traditional methods on foot.



The Forest Area Aggregation model offers small forest estate owners a way to achieve large-scale efficiencies in forestry operations, increase productivity, protect natural areas and obtain technical assistance in forest management.





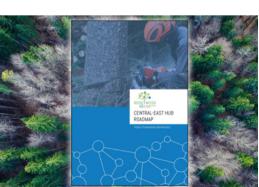
TimFlow (Romania)

Do you want to know exactly where your timber comes from? TimFlow is a wood traceability tracking system that allows you to precisely monitor the transport route, via GPS, from loading site to arrival.

ROSEWOOD4.0 Roadmaps are now available for download!

We have produced 5 regional roadmaps and a cross-regional one for the targeted transfer of best practices and innovations in wood mobilisation. These publications are a key outcome of the dialogue between experts, practitioners and stakeholders from the forestry and wood sector in the five regions of the network.

The ROSEWOOD4.0 roadmaps suggest exemplary projects, initiatives and solutions from across Europe that could help to make better use of available wood resources in a more sustainable way.



Central-East Hub Roadmap (Czech Republic, Hungary, Poland,



Central-West Hub Roadmap (Germany, Belgium, France, Switzerland and Austria)



South-Western Hub Roadmap (Spain, Italy, Portugal and South of France)



South-Eastern Hub Roadmap (Bulgaria, Croatia, Greece

and Slovenia)



Northern Hub Roadmap (Finland, Sweden, Norway, Baltic countries and Denmark)



Cross-Regional Roadmap (Based on data from the 5 regional

Hub Roadmaps)











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