

EnviNavigator

Theme: Digitalisation of forestry management, inventory and monitoring – Digital solutions for forest pests and diseases

1. About EnviNavigator

EnviNavigator is a project co-funded by the European Space Agency, developing forest services based on satellite monitoring, combined with other data sets relating to forestlands, that uses self-learning artificial intelligence to provide up-to-date information on the current state of forests, their risks, and their changes. The toolset allows quick monitoring of cutting and storm damages, monitoring of forest health status and damage risks, monitoring of management needs, continuously updating of forest attributes, and automatic notifications to users on Al detections.

Learn more

2. Potential collaborations

• Bitcomp, prime contractor of EnviNavigator, wants to expand the use cases of EnviNavigator, especially in Northern and Central Europe.

3. Presentation

PDF: <u>Presentation EnviNavigator</u>

4. Contact

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