



SWIFTT will provide forest managers with affordable, simple and effective remote sensing tools backed up by Copernicus-satellite imagery and powerful machine-learning models

Insect outbreaks, windthrow, and wildfires devastate large forest areas every year, and they are made worse by climate change.

The ever more frequent extreme weather events, like droughts, heatwaves, and storms make trees even more vulnerable to insects and pathogens, to damage and uprooting by strong winds, and to becoming dry fuel for wildfires, which will spread faster and burn for longer.

However, with early and targeted action, these threats can be contained, and ecological and economic impacts can be reduced. With the **SWIFTT** solution, Europe will be better positioned to preserve its forests and biodiversity, and to combat climate change.

