

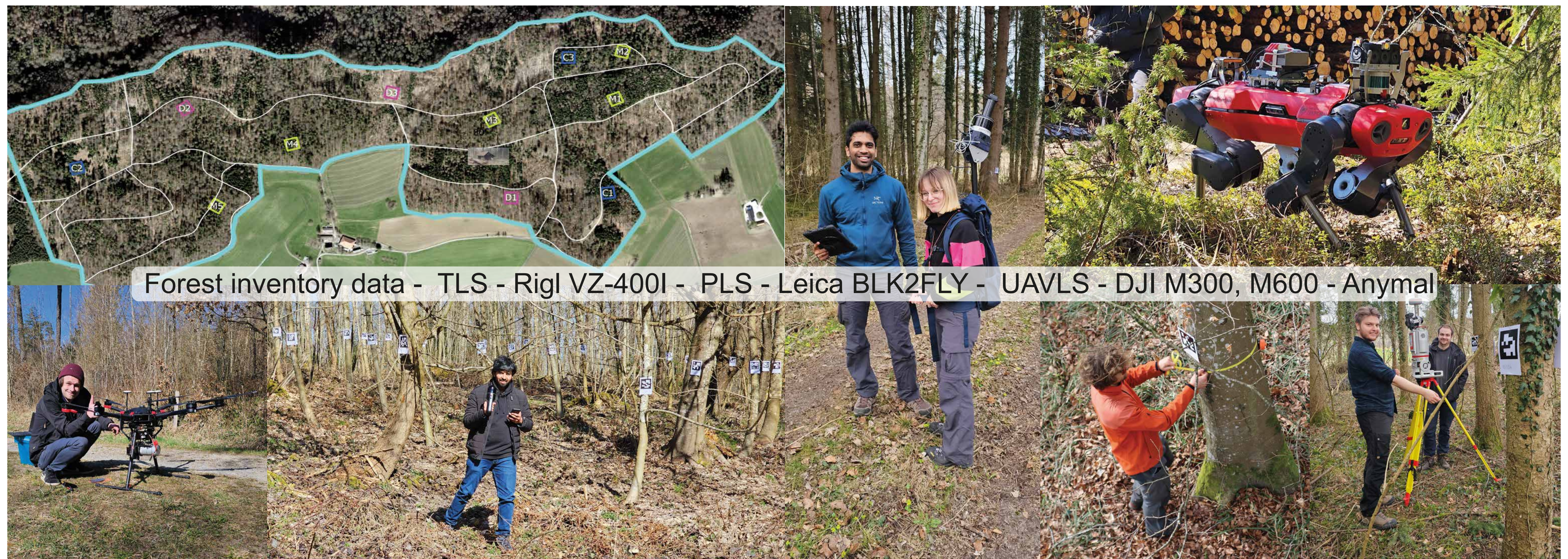
Project ambitions

The increasing complexity in decision-making forest managers must tackle needs to be addressed by equipping them with the best possible spatial decision support system (DSS). Such systems are typically based on a database, a forest growth model, and a multi-criteria decision support system.

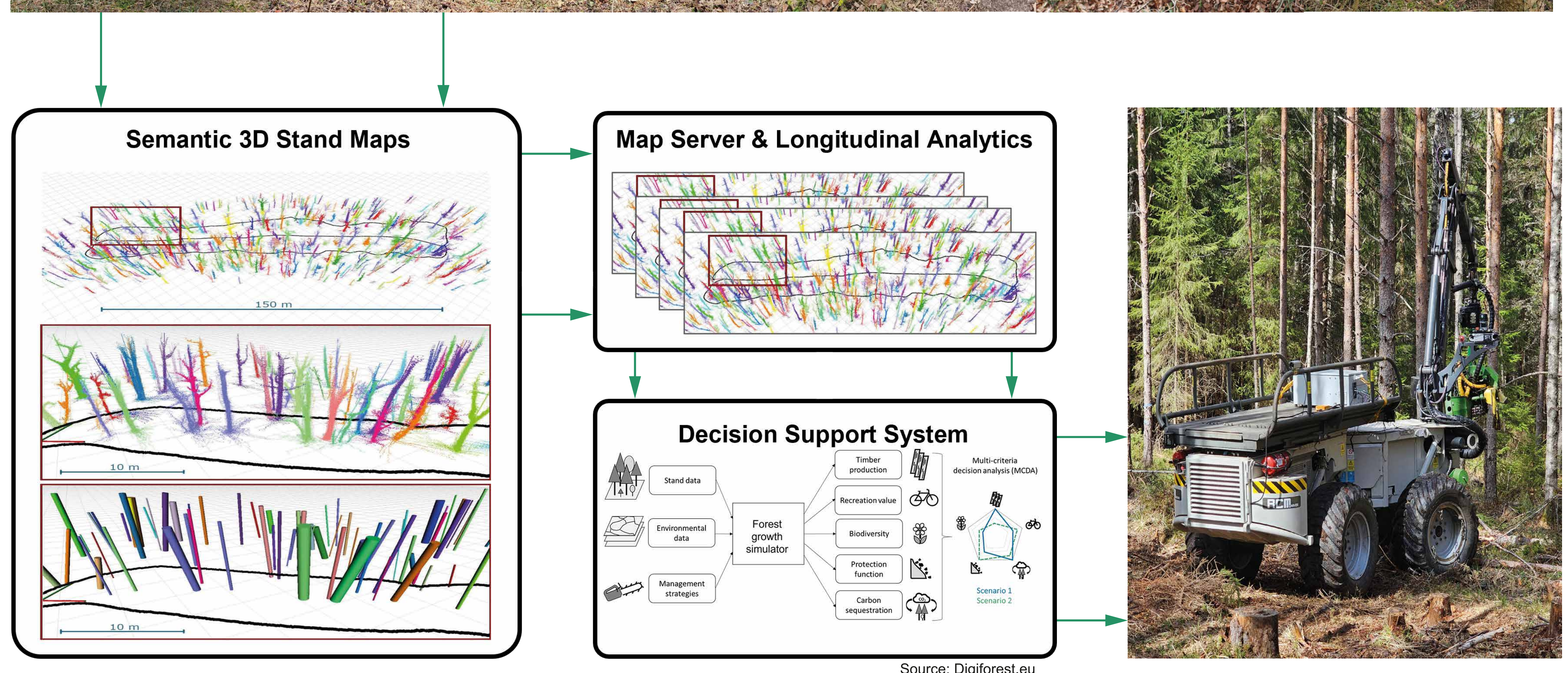
The core question addressed in the project is how digital analytics and robotics can be used and made applicable to

- Mobile Robot Autonomy for Forestry
- Turning Forest Scans into Actionable Data
- Enriching Decision Support Systems using Actionable Data
- Achieving Sustainable and Autonomous Selective Logging

Data collection



Forest inventory data - TLS - Rigl VZ-400I - PLS - Leica BLK2FLY - UAVLS - DJI M300, M600 - Anymal



Source: Digiforest.eu



Website



Youtube



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