RED FAITH as a tool of digital forestry and development of forests

RED FAITH

RED FAITH - Restoring Ecological Diversity of Forests with Airborne Imaging Technologies. Digital forestry: precision technology and knowledge for the development of forest aiming reduction of invasive species and analyzation of the surface. Due to the project the data collection was created with drones and based on the remote sensing datas the forest could be developed thus the forestry could be a service of the sustainability.

The project set the overall objective of contributing to preservation and protection of biodiversity in forest areas by supporting forestries and other organizations responsible for managing habitats in detailed, up-to-date monitoring with airborne imaging. As specific objectives it accelerates reactions to emerging hazards, protects/restores natural assets by enabling forestries to select most efficient interventions, improves knowledge of forest engineers, raise awareness on forest values and sets up cross border cooperation of forestries.

PIù DETTAGLI

SFIDA RISOLTA

1. Migliorare la resilienza delle foreste e l'adattamento ai cambiamenti climatici

DOMINIO

La gestione forestale, selvicoltura, i servizi ecosistemici, resilienza

TIPO DI SOLUZIONE

piattaforme di dati, hub di dati, dati aperti

PAROLE CHIAVE

Restoring Diversity Airborne Imaging

SOLUZIONE DIGITALE

Sì

INNOVAZIONE

No

PAESE D'ORIGINE

Croazia

SCALA DI APPLICAZIONE

Transfrontaliera / multilaterale

INIZIO E FINE ANNO

2017 - 2019

CONTATTI

PROPRIETARIO O AUTORE

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REFERENCES AND RESOURCES

SITO PRINCIPALE

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SITO WEB DEL PROGETTO

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PROGETTO DI RIFERIMENTO

„Interreg V-A Program" Cross-border cooperation Hungary-Croatia 2014.-2020.

RISORSE

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PROGETTO NELL'AMBITO DEL QUALE QUESTA SCHEDA è STATA CREATA

Rosewood 4.0

DATA DI INSERIMENTO

17 Apr 2023

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A TOOL FROM ROSEWOOD 4.0, DESIGNED AND DEVELOPED BY