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.

MAIS DETALHES

DESAFIO ABORDADO

1. Melhorar a resiliência e adaptação das florestas às alterações climáticas

PALAVRAS-CHAVE

Restoring Diversity Airborne Imaging

PAíS DE ORIGEM

Croácia

DOMíNIO

Gestão florestal, silvicultura, serviços do ecosistema, resiliencia

SOLUçãO DIGITAL

Sim

ESCALA DE APLICAçãO

Além fronteiras/ multilateral

TIPO DE SOLUçãO

Plataformas de dados, centros de dados, partilha de dados

INOVAçãO

Não

ANO DE INíCIO E FIM

2017 - 2019

DADOS DE CONTACTO

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REFERENCES AND RESOURCES

WEBSITE PRINCIPAL

https://redfaith.hu

WEBSITE DO PROJETO

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REFERêNCIA AO PROJETO

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

RECURSOS

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PROJETO NO âMBITO DO QUAL A FOLHA DE DIVULGAçãO FOI CRIADA

Rosewood 4.0

DATA DE ENTRADA

17 Abr 2023

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A TOOL FROM ROSEWOOD 4.0, DESIGNED AND DEVELOPED BY

3