



Analýza a praktické zkušenosti se SLAM mobilními skenovacími technologiemi v různorodých prostředích

Lukáš Běloch

HTW



Ondřej Grešla



Statické skenery vs SLAM



TLS = 25 min

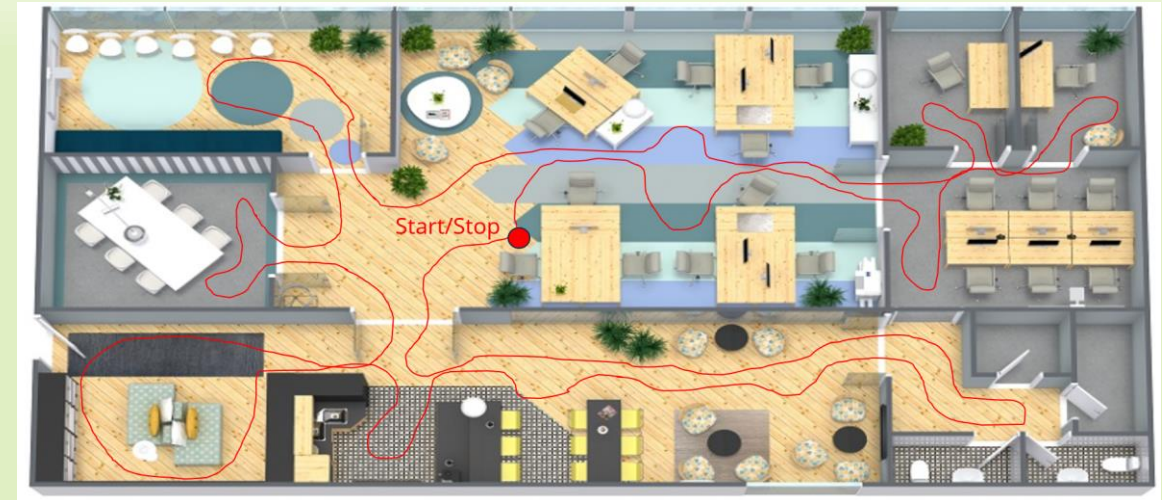
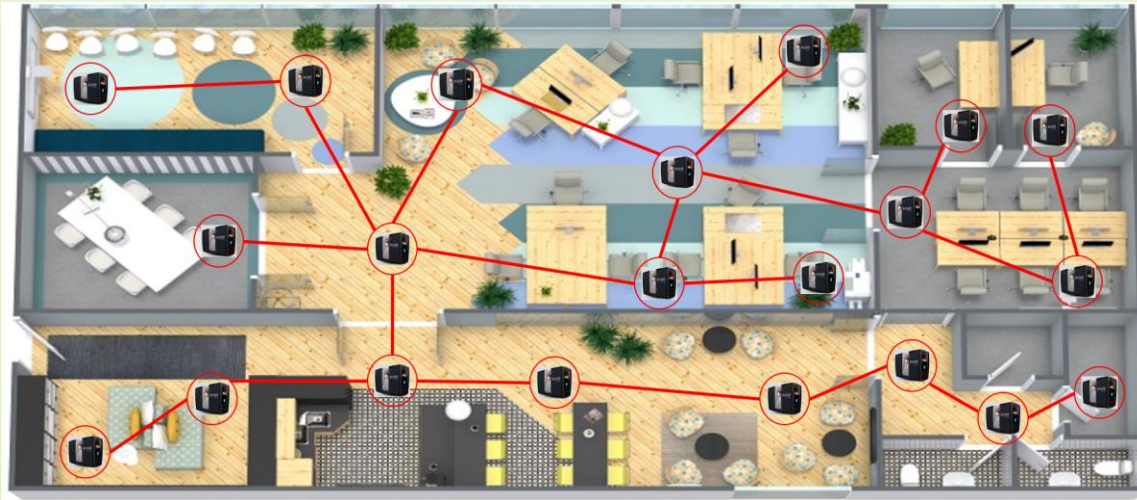
1mm
OMEZENĚ

- Rychlost
- Stíny
- Úroveň detailu
- Skenování za provozu

SLAM = 2min 30sec

5mm / 2mm

ANO





2024-06-11_ROZINKA



Chodba_5_6

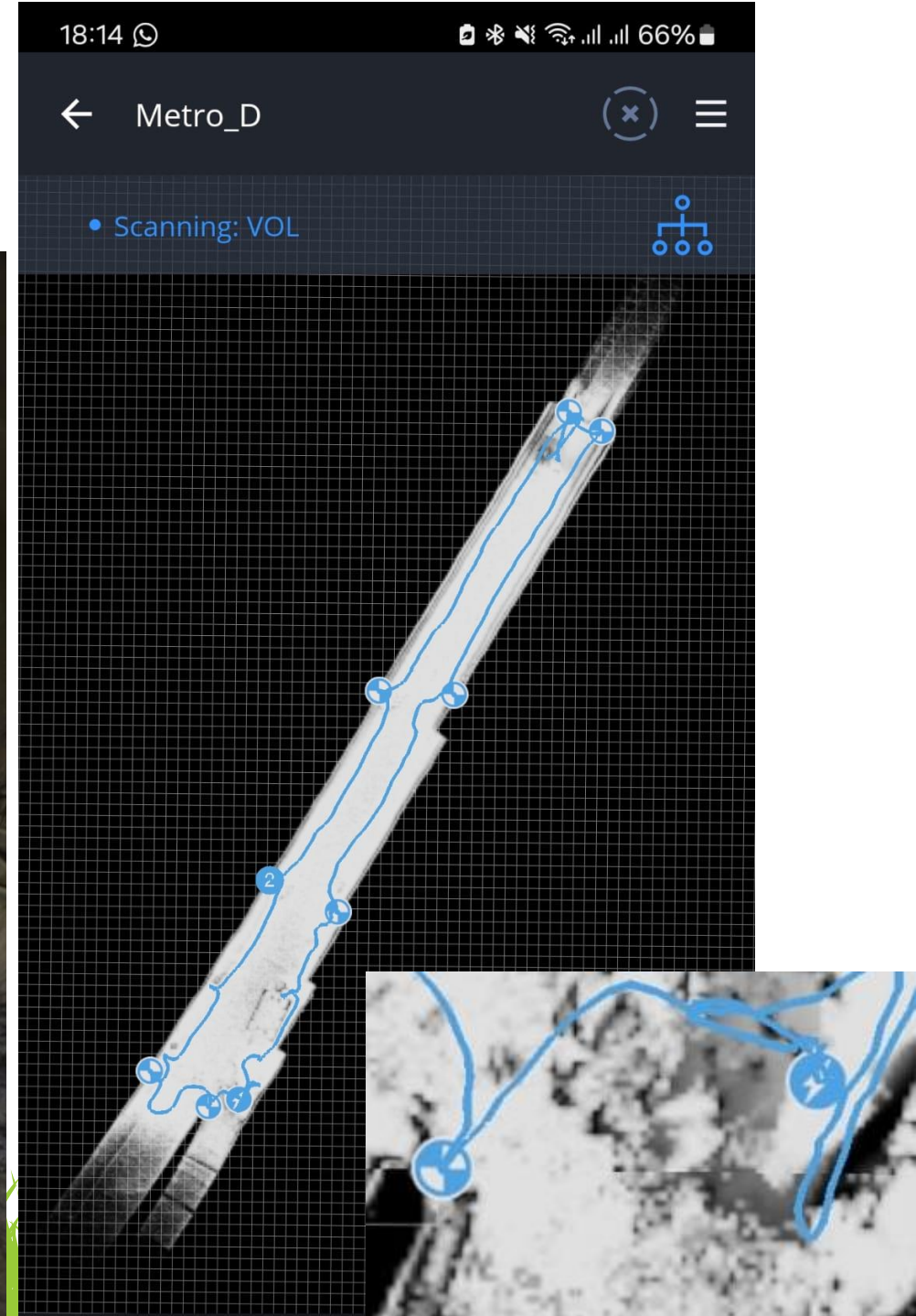


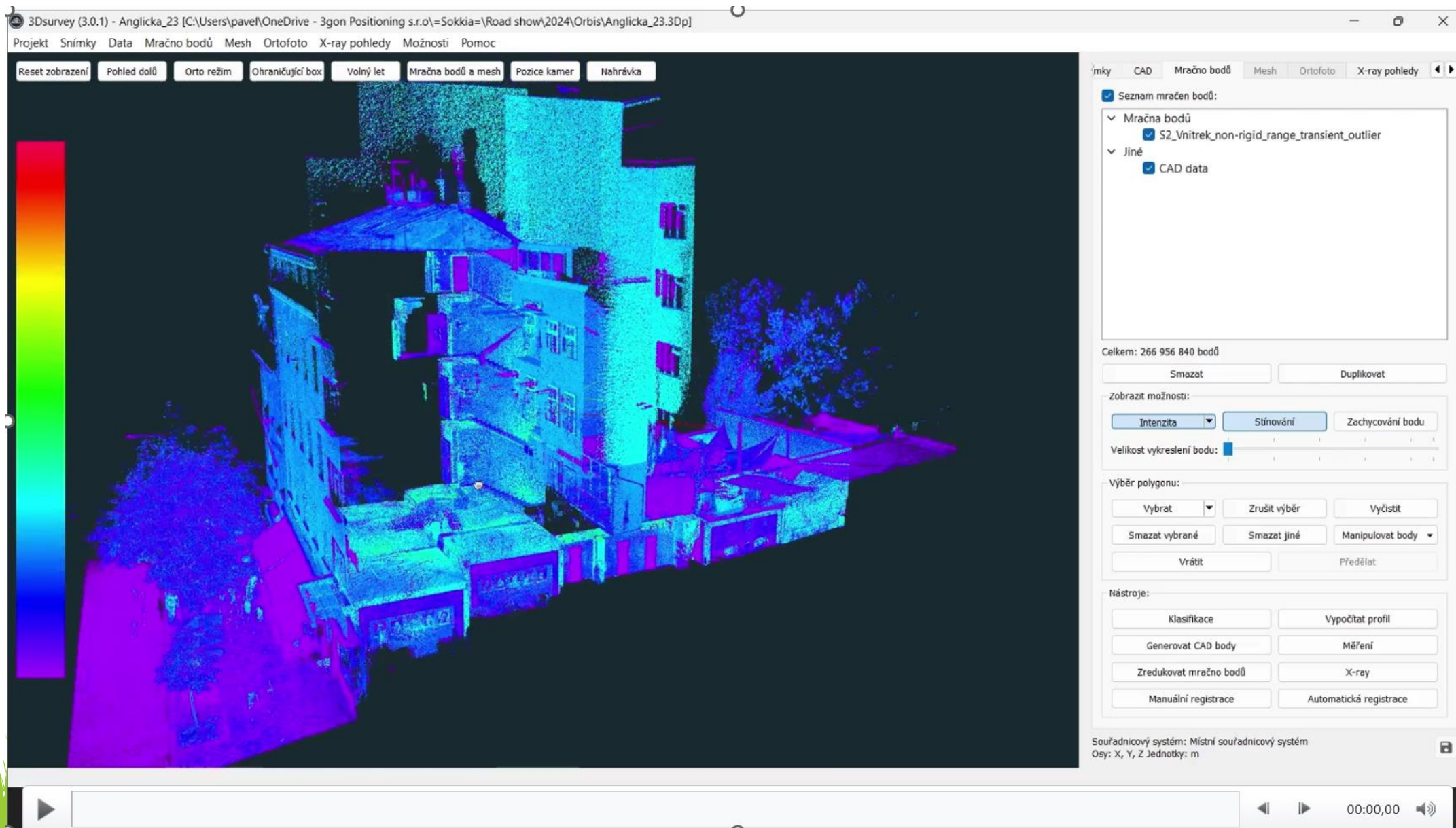
Press play to start scanning.



1

Metro D





3

Kostelec nad Černými lesy



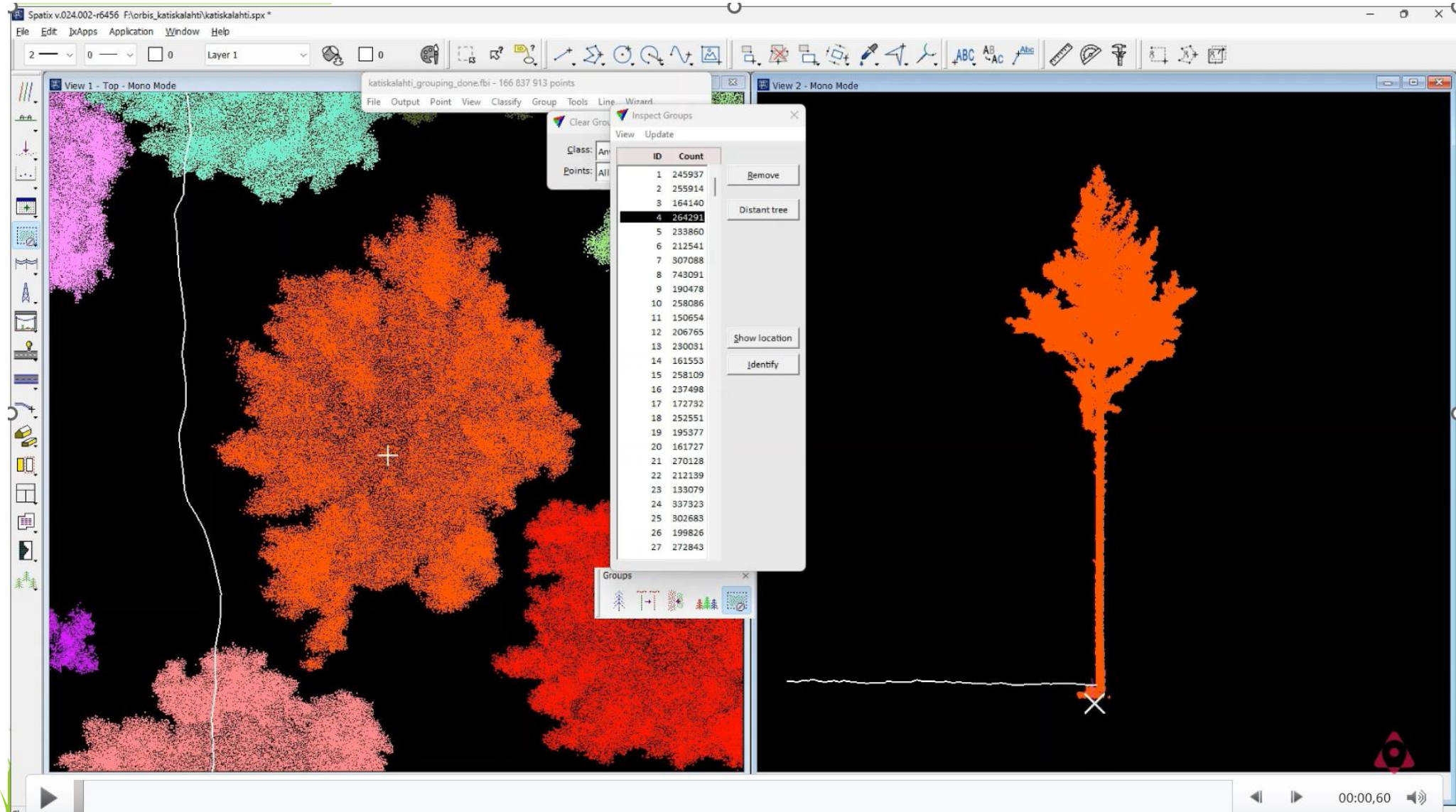
3

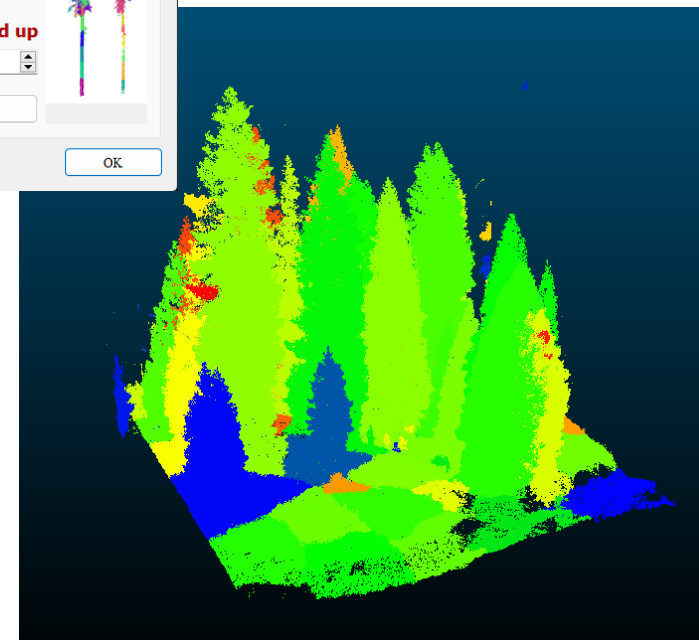
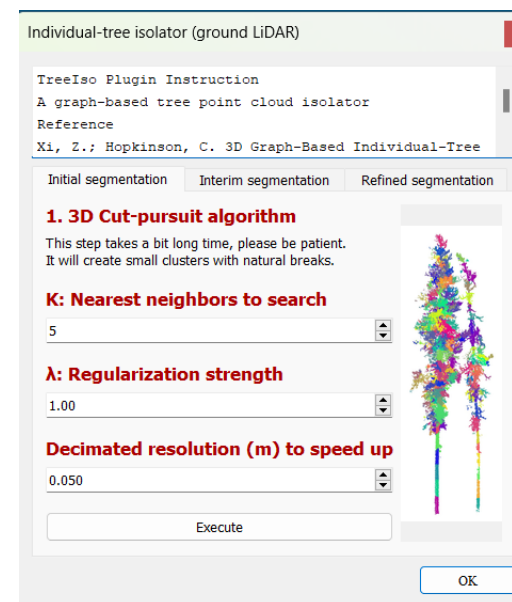
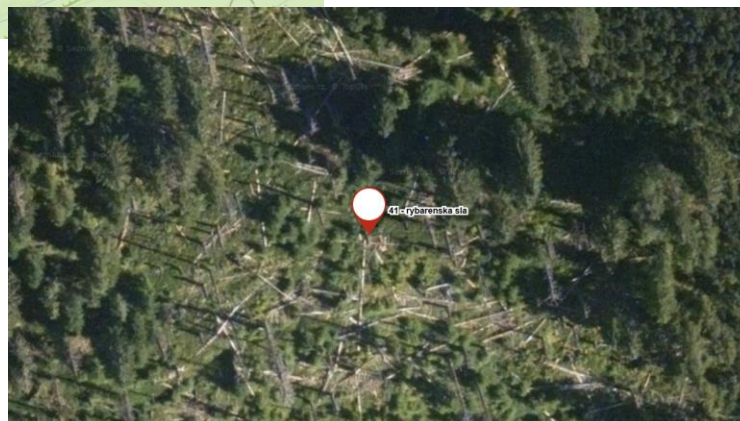
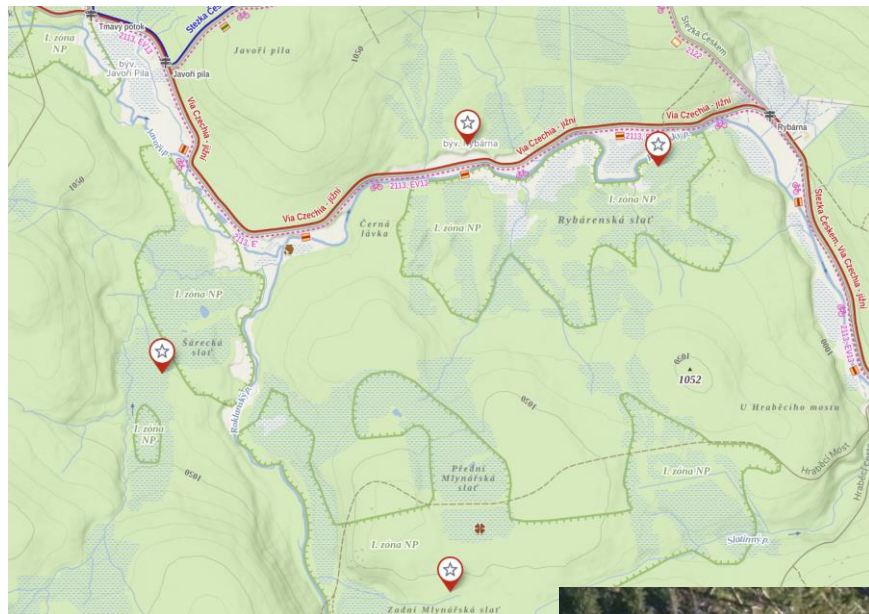
Kostelec nad
Černými lesy



3

TerraScan





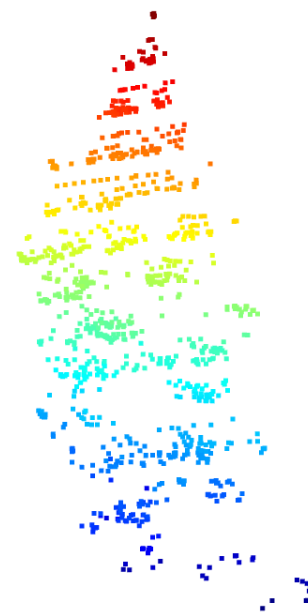
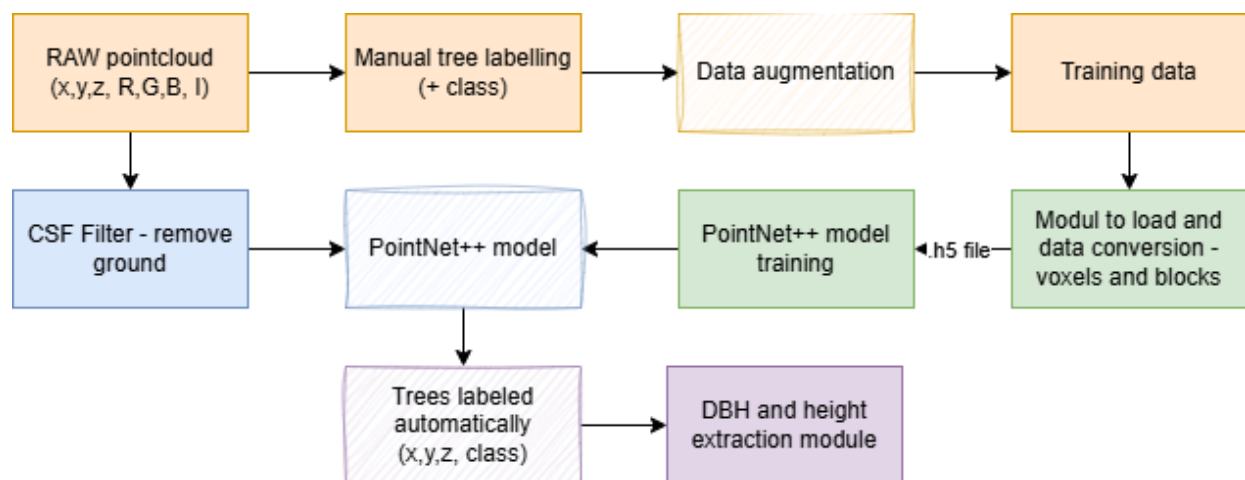
3

NP Šumava



3

NP Šumava



3

NP Šumava

