



**Terra
solid**

POINT CLOUD INTELLIGENCE



Tutorial
October 2020

**Creation of Flythru
Movie from mobile
point cloud data**

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Agenda

1. Goal – Some possible results
2. Workflow – The basic steps for producing a video
3. Demo – A software demo



TerraPhoto



TerraScan

Goal



Project results
**LiDAR in railroad
maintenance and
safety analysis**

Kjell Tuominen

Workflow

End products for visualization

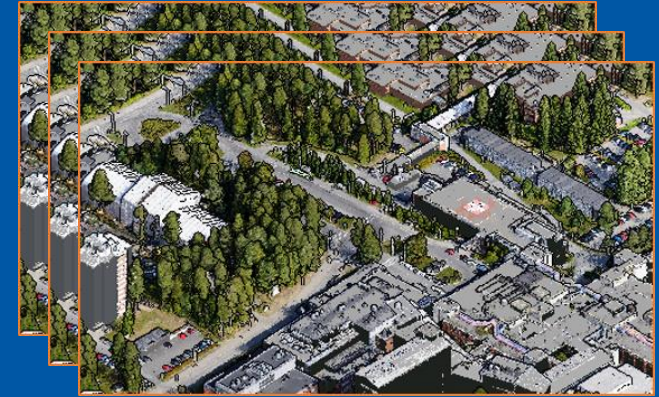
Point cloud and models/annotations



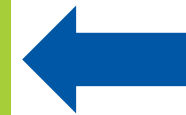
Camera path elements



Sequence of images



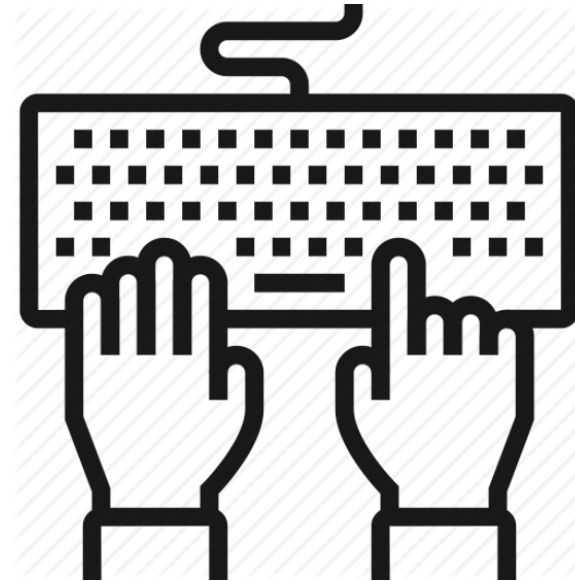
A movie



A video editing software



Demo



Thank you!



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