

Tree instance segmentation using airborne images and LiDAR point clouds

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Section 1

Introduction

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Goal of the internship

Section 2

State-of-the-art

Models

- Model 1

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- Model 2

Datasets

Section 3

Creation of a new dataset

Data available in the Netherlands

- Images:

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 - Airborne RGB with 8cm resolution

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 - Boomregister.nl