

Degree Project Specification

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1 Formalities

Preliminary thesis title: Aerial image analysis with generative adversarial networks

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2 Background and objective

3 Research question and method

The project aims to investigate if the generative part of the GAN can be used for image segmentation and the discriminative part for vehicle classification in aerial images.

4 Evaluation and news value

5 Pilot study

6 Conditions and schedule