

MaTh - *Development and application of a method for the validation of radar models*

Task description in English

In this thesis a method with its metrics based on lidar data has to be transferred to radar data. Therefore measurements on the August-Euler-Testfield in Griesheim, development of a framework for data evaluation and comparison with simulation data are the work packages.

Task Details

- Taking measurements with reference data
- Development and implementation of an evaluation framework
- Applying different metrics to the measurement data
- Written documentation

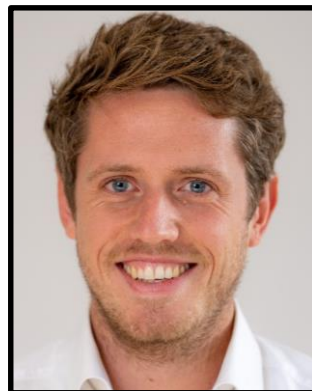


Requirements

- Good knowledge about radar data processing, programming skills, motivation, work independently

NOTICE: All projects and theses at FZD can be done in English or German, as preferred.

ANMERKUNG: Alle Projekte und Arbeiten bei FZD können wahlweise in Englisch oder Deutsch durchgeführt werden.



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