

Dissertation Weekly Report

May 29, 2015

Student: Francisco de Babo Martins

Supervisor: Lus Filipe Teixeira

Thesis: *Visual-Inertial based autonomous navigation of an Unmanned Aerial Vehicle in GPS-Denied environments*

1 Accomplishments

- The development of the localization algorithm was concluded.
- The implementation of the algorithm in the new drone is still in progress.

2 Difficulties

- No difficulties this week

3 Notes

- No meeting was scheduled with the supervisor.