

Semester Thesis / Master Thesis

Start date: as soon as possible

Topic: *Implementing Event Camera for Optical Wireless Communication (OWC)*

Goals

- Develop a prototype with Laser Transmitter and Event camera;
- Characterize the implementing of an Event Camera (as a data receiver) for OWC;
- Produce a Scientific Paper

Requirements:

- Basic knowledge in optic and electronic
- Python

Expected results:

- Semester Thesis / Master Thesis
- Following our internal evaluation, the candidate may be funded, on a merit basis, to present the results of the work at a world-class international conference

Supervisor



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