Frank Evers

Personal Data

Address | Brabantlaan 51

5635 KB Aarle-Rixtel

Phone number +31626900136

E-mail | mail@frankevers.net

Social media | Linkedin, Twitter, and GitHub

Date of birth May 22, 1986

Place of birth | Udenhout, The Netherlands

Nationality | Dutch

Education

2011--2015 | MSc Systems & Control, Eindhoven University of Technology, Netherlands.

2007–2011 BSc Mechanical Engineering, Avans University of Applied Sciences, Netherlands.

Winning "peik in techniek" award for best first-year student.

Internships

2015 TNO, Helmond, Netherlands. Multiple sensor target tracking algorithm. MSc graduation thesis.

 $Design \ of \ new \ multiple \ sensor \ target \ tracking \ algorithm \ for \ environmental \ perception$

in an automated driving use-case.

2011 Settels Savenije van Amelsvoort, Eindhoven, Netherlands. Actively balancing walk-

ing cane. BSc graduation thesis.

Design and realization of prototype of actively balancing cane for the elderly.

Professional Experience

2015-today | Junior Research Scientist at Integrated Vehicle Safety TNO

Research interest cover robotics and environmental perception i.e. making a computer understand its surrounding. Currently involved in development projects of Advandces Driver Assist Systems (ADAS), such as truck platooning and highway automation for passenger vehicles. In these projects activities span from environmental perception algorithm development to system integration.

Languages

Dutch | Native

English | Professional working proficiency

Software Development Skills

Good knowledge of Matlab, Simulink, C++, Python, Robotics Operating System (ROS), Git, Linux, LaTeX.

Interests and Activities

Recreational glider pilot, Certified glider technician, Board member Venlo Gliding Club