



# Felix Rey

PH.D. CANDIDATE

BORN IN 1988  
GERMAN CITIZEN  
SWISS PERMIT B

## ABOUT ME

I am a Ph.D. candidate at ETH Zurich, performing research in the field of optimization theory. I pursue a healthy and creative lifestyle, committing myself to be positive-minded, energetic, open, and well-organized.

## CONTACT

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## EDUCATION

**2014 - 2018 Doctor of Sciences** - Electrical Engineering and IT  
ETH Zurich, Automatic Control Laboratory

Research in distributed optimization and control. Involvement in teaching operations. Supervision of 10+ Master's theses. Experienced in academic writing and discourse. Published seven articles in renowned scientific collections. Invited academic guest at Oxford University for two months. Given scientific talks in Berlin, Cambridge, Cyprus, Las Vegas, Melbourne, Oxford, Paris, Toulouse, and Zurich. Industry cooperation with ABB. Attended management lectures and coaching seminars.

**2011 - 2014 Master of Science** - Electrical Engineering and IT  
Karlsruhe Institute of Technology (KIT)

Custom-made curriculum around control, high-frequency, and biomedical engineering. Perfect grade point average by receiving the best-possible grade in every relevant course. Full scholarship of the German National Academic Foundation.

**2007 - 2011 Bachelor of Engineering** - Electrical Engineering and IT  
University of Applied Sciences Constance (HTWG)

Extended curriculum. Half-year internship at Airbus. Perfect grade point average by receiving the best-possible grade in every relevant course. Best student since the introduction of the Bachelor's degree. Award for the best Bachelor's thesis. Full scholarship of the German National Academic Foundation.

**before** Abitur at Zeppelin School Constance. Awards for outstanding performance in physics and engineering.

## LIFE

**cultural** Fluent in German and English. Spanish basic. Traveled through 21 countries. Fond of an international working environment.

**social** Playing the drums in two orchestras. Committee member in one of them. Managed a nonprofit youth center for six years (until 2012).

**technical** Technology enthusiast. Working experience with various programming frameworks and software products, e.g., MS Office, Matlab, and Latex.

**craftsmanship** Part-time employment as gardener and landscape designer for seven years (until 2011). Hobby gardener. Occasionally doing handicrafts.

**leisure** Social dancing: "Lindy Hop" and similar swing dances. Bouldering, hiking, running, gym, and reading. Enjoy architecture, contemporary art, and cultural events.