Petr Hrubý

Born on February 19, 1997
Nationality: Czech
E-Mail: petr.hruby@inf.ethz.ch

Research Interests

Computer Vision
Numerical Algebraic Geometry
Machine Learning

Work Experience

2021 – Present	**ETH Zürich** Research Assistant in the Computer Vision and Geometry group (CVG)
2017 – 2021	**CIIRC, Czech Technical University in Prague** Research Fellow in the Applied algebra and geometry group (AAG)

Education

2021 – Present	**ETH Zürich, Computer Vision and Geometry group** Supervised by Prof. Marc Pollefeys
2019 – 2021	**Czech Technical University in Prague, Faculty of Electrical Engineering** Master's degree, Computer Vision and Digital Image GPA: 1.0 (1.0 best, 4.0 worst), Passed with distinction Thesis: Efficient Homotopy Continuation for Multi-View Geometry; Advisor: Tomáš Pajdla
2016 – 2019	**Czech Technical University in Prague, Faculty of Electrical Engineering** Bachelor's degree, Computer and Information Science GPA: 1.06 (1.0 best, 4.0 worst), Passed with distinction Thesis: Two-Body Structure from Motion; Advisor: Tomáš Pajdla
2012 – 2016	**Gymnázium Polička** (High School)

Skills

Languages
Czech (First language), English, German

Software
C/C++
MATLAB
Python

Others
Driver's License, Group B (Passenger car)

Honors

Czech Alpha Chapter of Upsilon Pi Epsilon, Member since February 2019
International Physics Olympiad, 2016, Zurich; Honourable Mention
Czech National Physics Olympiad, 2016, Bílovec; 5th Place