

Curriculum Vitae

Dr.techn. Marcus Franz Wareyka-Glaner

Year of birth: 1991

Nationality: Austria

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Education

- 10/2017 - 10/2022 PhD in Engineering Sciences Surveying and Geoinformation at TU Wien, passed with distinction, dissertation: *Towards instantaneous PPP convergence using multiple GNSS signals*, honoured with the *Award of Excellence 2023* (Federal Ministry of Education, Science and Research)
- 11/2014 - 05/2017 Master of Science in Geodesy and Geomatics Engineering at TU Wien; passed with distinction, master thesis: *Eigenschaften und Einsatzmöglichkeiten von GPS und Galileo Signal-Linearkombinationen*
- 10/2010 - 11/2014 Bachelor of Science in Geodäsie und Geoinformatik at TU Wien, passed with distinction, bachelor thesis: *Die Möglichkeiten der Nutzung von Airborne-Laserscanning-Daten für die Erstellung von Orientierungslaufkarten*
- 09/2001 - 06/2009 Matura at BG XVI Maroltingergasse (Vienna), passed with distinction

Employment

- since 12/2024 University Assistant (Post-Doc) at TU Wien, research group: Higher Geodesy
- Summer semesters 2020, 2021, 2023, 2024 Lecturer at FH Joanneum (course: Positioning and Navigation with GNSS, study program: Air Transport Management)
- 01/2019 - 03/2024 University Assistant (Prae-Doc) at TU Wien, research group: Higher Geodesy
- 09/2017 - 12/2018 Project Assistant at TU Wien, research group: Higher Geodesy
- 09/2016 - 10/2016 Surveyor at "Österreichische Bundesforste"
- 08/2015 - 09/2015
- In total six semesters Tutor at TU Wien (courses: Internetkartographie and Einführung in das Programmieren)

Hobbies

Orienteering: long-term member of the Austrian national squad, multiple medalist at Austrian championships, competing at international level (World Cup, European championship, World University Championship)

Long-distance running (3000m: 9:32, 5000m: 16:25, 10k: 35:03) and all kinds of sports

Chess (about 1950 Elo) and strategic board games

Literature