



ANNA IGLSEDER

Born: November 25th 1989 in Ried/Innkreis
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EDUCATION

TU Wien Ongoing since 02/2022	Doctoral program in Natural Sciences at the Department of Geodesy and Geoinformation.
University of Vienna 10/2015 – 06/2018	Master's program „Kartographie und Geoinformation“ Master's thesis: „Surface change detection using terrestrial laser scanning: A field study on rock slope instabilities in the Ybbs Valley, Lower Austria“, Graduation with Excellence
University of Vienna 03/2011 – 08/2015	Bachelor's program „Geographie“ Bachelor's thesis: „Einsatz von Piezometern bei multisensoralen Monitoringprojekten von gravitativen Massenbewegungen am Beispiel der Salcherrutschung in Gresten, Niederösterreich“
University of Vienna 10/2010 – 01/2015	Educational Curriculum „Professionalisiertes Pädagogisches Handeln“
University of Vienna / TU Wien 10/2008 – 06/2013	Diploma Studies „Geographie und Wirtschaftskunde / Mathematik auf Lehramt“ (Graduation of the first section in 02/2013), Bachelor's programs „Technische Mathematik“ and „Philosophie“
BORG Grieskirchen 06/2008	Matura (matriculation) Focus of education: Natural Sciences and Descriptive Geometry, Graduation with Excellence (1.0)

WORK EXPERIENCE

IIT Kanpur, India 11/2023	Visiting Researcher Field work on terrestrial laser scanning of forests (Haryana, Himalaya)
Geoimaging Ltd, Nicosia, Cyprus 10/2022 – 11/2022	Visiting Researcher Work on geometry-based point cloud classification, field surveying
TU Vienna, Department of Geodesy and Geoinformation Since 08/2020 (active)	University Assistant / Project Assistant Research Group Photogrammetry, Research on use of high resolution remote sensing data for environmental monitoring, supervision of BSc and MSc theses, teaching, e-Learning support for the study programmes Environmental Engineering and Geodesy, Member of the study commission „Doctorate“
University of Vienna Since 03/2017 (active)	Lecturer Introduction to Statistics, Remote Sensing, Project Excursion on UAV-based and Terrestrial 3D-Data Acquisition
University of Vienna Department of Geography and Regional Research 01/2019 – 02/2020	University assistant Research and teaching on UAV-based remote sensing, surface reconstruction and 3D-modelling Member of EC curricular commission
University of Vienna / BOKU Vienna 10/2013 – 01/2019	Tutor, Teaching and Research Assistant Tutoring different courses on Statistics (Excel, SPSS, R) and Geoinformation Systems and Remote Sensing (ArcMAP, QGIS), teaching assistant on quantitative and qualitative methodical courses, research on the genderAtlas-project
Pulswerk, tatwort 07/2015 - 06/2018	Freelance waste analyst Scrap, residual waste and food waste analysis
Entrepreneurship Center Network 12/2015 – 06/2016	Head project manager Organization and management of the Entrepreneurship Avenue 2016

SCIENTIFIC WORK

- Scientific involvement**
- Science Communication Coordinator of **3DForEcoTech COST Action CA20118**
 - Organization and of Hackathon: A Benchmark of Software Solutions for Processing Close-Range Forest Point Clouds, September 25-29 2023, Vienna, Austria
- Organization of and lecturing at Summer Schools**
- Sensing Mountains - Innsbruck Summerschool of Alpine Research 2026, Obergurgl, Austria (upcoming)
 - Earth Sensing Summer School, San Vito di Cadore, Italy
 - Sensing Mountains - Innsbruck Summerschool of Alpine Research 2024, Obergurgl, Austria
 - Interdisciplinary Summer School on Forest Ecosystems 2024, Warsaw, Poland
 - UAV Summer School 2022, Tartu, Estonia