

PostDoc researcher in Remote Sensing Time Series Analysis

The team of the Remote Sensing & Topographic LiDAR Research Group (Institute of Geography, University of Innsbruck) is looking for a PostDoc with a background and interest in developing teaching material for automated time series analysis of remote sensing data within the project E-TRAINEE. E-learning course on Time Series Analysis in Remote Sensing for Understanding Human-Environment Interactions. Together with partners at University of Warsaw and University of Heidelberg and the Austrian Academy of Sciences an interdisciplinary team of scientists will investigate the potential of close-range and remote sensing to map geomorphology and climate variables in high resolution.

We offer

- Duration 2 years
- Start: 1st January 2021
- Salary: 1750 € gross/month, 18 hours per week, 14x per year
- Office: University of Innsbruck, Tyrol

Required Qualifications

- Automated processing of remote sensing data
- Geoinformatics and programming skills (e.g. Python)
- Knowledge in academic teaching and course design

Preferred Qualifications

- Handling and processing of 3D point clouds
- Background in automated mapping and monitoring of geographical phenomena

If you are interested, please send your motivation letter and CV to martin.rutzinger@uibk.ac.at until 15.11.2020 latest.