

Earth Observation Application and Services

University of Zurich Department of Geography Remote Sensing Winterthurerstrasse 190 8057 Zürich, Switzerland

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Student Assistant - Environmental Monitoring Project (20-40%)

We are looking for an experienced student to join our team in the project 'Environmental Monitoring Service Using Public Outdoor Webcams'. You will be working with the Earth Observation Application and Services Group at the Remote Sensing Laboratories within the Institute of Geography.

Position Type: Part-time (20-40%) Duration: Flexible. Start date: as soon as possible

Responsibilities:

- Set up and maintain the Webcam Archive
- Develop and manage a database for storing webcam data
- Create a user-friendly web interface for accessing and visualizing environmental data
- · Collaborate with team members to enhance project functionalities

Requirements:

- Experience with HTML, PHP, CSS, JavaScript, and data bases (e.g. MySQL), or willingness to learn it.
- Familiarity with Bash scripting in Linux environments is an advantage.
- Strong interest in working with data and environmental monitoring projects.
- Ability to work independently and as part of a team.

Join us in contributing to innovative environmental monitoring solutions using public outdoor webcams. Send an email to <u>celine.portenier@geo.uzh.ch</u> and apply now to be part of our dynamic team!