



**MasterForum  
Geomatics  
Winter 2025**

## MasterForum Winter 2025

### Master Thesis Presentation Autumn Semester 2024

The Institute of Geomatics of the FHNW School of Architecture, Construction and Geomatics would like to invite you to the MasterForum. The students from the Master Programm „Master of Science in Engineering, Profile Geomatics“ will present their Master Thesis. We are looking forward to welcoming you on site and online.

**Date:** Tuesday, January 14, 2025  
**Time:** 15.00h  
**Venue:** FHNW Campus Muttenz (02.S.21) and online

You will find the link to the login a few days prior to the event on: [www.fhnw.ch/igeo/events](http://www.fhnw.ch/igeo/events)

Posters and short videos of the theses will be available at the end of February: [www.fhnw.ch/master-geomatics](http://www.fhnw.ch/master-geomatics)

**15.00h Von der Photogrammetrie zu strukturierten 3D-Siedlungsmodellen**  
Andreas Koch

**15.30h Creating a Global Image Dataset from Sentinel-2 Data using Color Harmonization and Seamless Tile Blending**  
Pavle Radunović

**16.00h Evaluation of Game Engines for Labelled Image Generation for Object Detection and Pose Estimation**  
Luca Reber

**Followed by the poster exhibition and apéro in 10.M.08**