

Upcoming Events

13th August 2025, 5pm CEST

UNIGIS English programs:

[Info-Webinar](#)

Get all the info on how to study GIS online!

10th September 2025

Application deadline for the

[UNIGIS professional & Master](#)

English programs

(October 2025 intake)

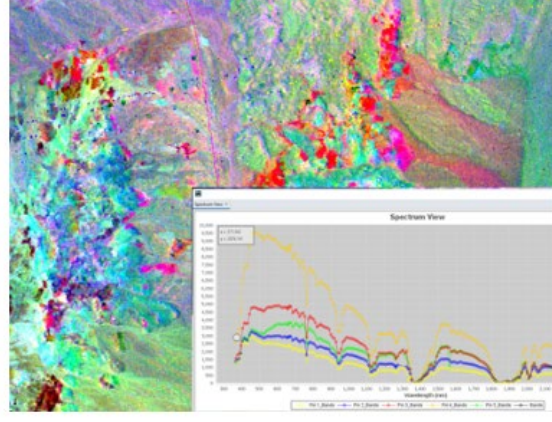
1st October 2025

Start of the

[UNIGIS professional & Master](#)

English programs

(October 2025 intake)



New UNIGIS module!

Remote Sensing: Advanced

Great things take time, and finally, we are excited to present to you our latest optional module – Remote Sensing: Advanced. This course will equip students, who already possess fundamental knowledge of Remote Sensing, with powerful techniques such as image spectroscopy, image object-based analysis, and the transformative capabilities of convolutional neural networks. Here, satellite data converges with sophisticated interpretation methods, empowering participants to make dynamic environmental changes tangible through time series analysis and radar technologies. This module invites you to sharpen your analytical skills and rethink the possibilities of spatial data.

[> More information on Remote Sensing: Advanced!](#)



UNIGIS Info-Webinar

English Wednesday, 13th August 2025, 5:00pm (Vienna Time)

You are wondering if completing the UNIGIS program could boost also your career? You want to know more about the distance learning programs UNIGIS Master of Science and UNIGIS professional? We cordially invite you to our free Info-Webinar in which we present the English distance learning programs. Our study director Dr. Karl Atzmanstorfer and tutor Judith Grubinger will inform you about content, procedure, electives, costs, and networks. After the session they will answer all the questions you may have!

[> Register now and boost your career with GIS!](#)

Or book a personal meeting with us to get answers to your specific questions and find out whether all your expectations can be met with the UNIGIS online study programs.

[> Book a meeting!](#)



This was AGIT 2025!

As every year, it was a pleasure for UNIGIS Salzburg to be part of the AGIT conference 2025. A stand-out moment was when we met Dr. Michael Gould, the Global Education Manager at Esri. He led an inspiring workshop focused on gathering ideas for addressing the growing geodata ecosystem in Europe, as part of a new optional UNIGIS module! UNIGIS also contributed to the AGIT program with two hands-on workshops on cutting-edge topics in applied GIS: Dr. Christian Neuwirth and Maximilian Elixhauser offered an introduction to Automated Data Processing with R, and Prof. Gudrun Wallentin and Mag. Eva Reibersdorfer-Adelsberger demonstrated how Agent-Based Simulation can help model and understand complex real-world problems. And of course, our team was present at the UNIGIS booth for meet-and-greet sessions and organized the famous UNIGIS IceZeit on Wednesday afternoon.

We will be happy to be back at the AGIT Conference 2026 from 8th to 9th July 2026!

[> More photos from AGIT 2025!](#)



Luca's experiences with his master's thesis

Our UNIGIS Salzburg Master student [Luca Karjalainen](#) seized the opportunity to work with a research group from Z_GIS, which can be sweaty:

"I had the privilege of visiting the "Neue Prager Hütte" in the Großvenediger range recently with my M.Sc. supervisor Dr. Daniel Hölbling, Dr. Florian Albrecht and other wonderful colleagues of the Rehike research project in Austria. We hiked up to the Schlattenkees glacier to observe and confirm findings from the various remote sensing analyses carried out. It is mind-blowing to think that this glacial lake was fully covered in ice less than 8 years ago and today we are witnessing the last streak of glacial ice before it melts in a maximum timeframe of three years. Special thanks go to the GIS experts that are analysing these dynamically changing environments which provide insight to what climate change and the future holds."

[> More about the project!](#)



Leo Zurita (Professor at USFQ and UNIGIS) at the UC San Diego

"I had the privilege of recently participating in the 2025 Esri User Conference in San Diego, representing the International Association UNIGIS at both the Expo Exhibit and the Academic Fair. It was a great opportunity to reconnect with alumni, current students, and professionals interested in learning more about our international master's and specialization programs in GIS. The continuous visits from colleagues to our booth reflected a shared commitment to lifelong learning and the significant value that geospatial education continues to hold."

Additionally, a highly enriching space was the Education Summit @ Esri UC, where educators and professionals shared experiences on how to integrate spatial thinking into teaching and research. These sessions highlighted the importance of educating students who not only master technical tools but also develop critical thinking and problem-solving skills relying on spatial analysis."

Among the most interesting topics of this edition was the prominent role of GeoAI and the integration of artificial intelligence capabilities into ArcGIS platforms and tools. From automatic extraction of elements in images to advanced predictive models, these innovations are transforming how we understand and address spatial challenges."

[> More photos from ESRI UC!](#)



Welcome Nefta Kanilmaz

We are very pleased to introduce Nefta, who recently joined the UNIGIS team as the new lecturer for the module **Geodatabase Management** in our English UNIGIS MSc and UNIGIS Professional programs! She succeeds Robin Wendel, to whom we extend our gratitude for his outstanding support of this module over the years. Nefta holds a Master's degree in Physics. She has an extensive 4-year background as a Software Engineer, particularly in big data engineering for Machine Learning Teams. Now she focuses on Network Science and Graph Machine Learning Techniques within the GIS-realm and is currently pursuing a PhD. We are confident that our students will greatly benefit from Nefta's expertise as they venture into the expansive world of geodatabases.

Welcome aboard, Nefta!



UNIGIS Master of Science - UNIGIS professional: Registration open until 10th September 2025

Are you looking to expand your GIS expertise but cannot visit a university on-site? Then, the UNIGIS distance learning programs at the University of Salzburg are perfect for you! The **UNIGIS MSc** and **UNIGIS Professional** programs are designed as fully-online academic excellence programs delivered to a worldwide community of GI-professionals. Registration remains open until **10th September 2025**, and courses commencing on **1st October 2025**. The welcome workshop, where you will get to know your student peers and the UNIGIS team personally, will be held online on 30th September and 1st October 2025.

[> More information on the English language UNIGIS programs and intakes.](#)

The UNIGIS Salzburg Team wishes you a wonderful summer (winter ☺)!



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