

Annual Report 2024

Department of Geography and Regional Research



Imprint

Editor

Department of Geography
and Regional Research
University of Vienna

Address

Universitaetsstrasse 7
A-1010 Vienna
Austria

geographie.univie.ac.at

Content

Preface Dean	2
Preface Head & Deputy Heads of Department	3
The Department.....	4
About the Department	4
Organization Chart	4
Sustainability Strategy	5
People	6
Staff Changes	7
Working Groups	9
Digital Geography	9
Geoecology	10
Human Geography I Economic Geography	11
Physical Geography.....	12
Population Geography and Demography	13
Spatial Data Science and Geocommunication.....	14
Spatial Research and Spatial Planning	15
Subject Didactics of Geography and Economic Education	16
Urban Studies	17
Teaching	18
Facts and Figures	18
Students' Representatives	19
Supervision of PhD Students.....	20
PhD Students at the Department.....	20
Completed Dissertations.....	22
Ongoing Dissertations	22
Research Projects	25
Publications	28
Articles in International Peer-Reviewed Journals.....	28
Book Chapters & Other Contributions	32
Web Publications & Other Contributions	35
Citations	37
Awards.....	38
Guest Researchers	39
External Lecturers.....	40
Events.....	44

Dear readers,

The Department of Geography and Regional Research plays a central role within our Faculty. It encompasses a wide range of research topics, serves a large student body, and operates significant research infrastructure. Department members engage in numerous national and international collaborations, greatly enhancing the visibility and reputation of the Department, Faculty, and University.

It is encouraging to see how this large Department, with its diversity and complexity, is managed in terms of teaching, research, organization, and administration. From the Dean's perspective, it is enlightening to observe the workflows and processes established within the Department. The distribution of responsibilities and tasks appears to be well-balanced and highly efficient.

This is greatly appreciated by the faculty leadership, was acknowledged by peers during the faculty evaluation, and is recognized by the Rectorate. In particular, the effective management of the exceptionally high student numbers is positively viewed and supported through the establishment of senior lecturer positions in the relevant study programs. The Department of Geography and Regional Research is on a promising trajectory. Despite the various crises and uncertainties currently facing society, we anticipate a positive evolution for the Department in the coming years. In fact, the Department is well-positioned to address major challenges and contribute to developing solutions, which lies at the heart of our Faculty's mission.



© Barbara Mair

Rainer ABART

Dean

A handwritten signature in blue ink, which appears to read 'Rainer Abart'.

Rainer Abart

Dear readers,

Once again, the past year has demonstrated the complexity and unpredictability of our world. Several interconnected crises, such as climate change, geopolitical tensions, and socio-economic inequalities, have continued to challenge our societies at every scale. As geographers, we are in a unique position to engage with the underlying challenges by understanding their interaction and seeking solutions that connect people, places, and perspectives.

Despite such global uncertainties, this year has been filled with countless achievements and growing collaboration within our department. Jointly, we launched various research projects, published extensively across high-impact outlets, and developed new interdisciplinary partnerships. These collective efforts have not gone unnoticed, including a notable rise in international rankings such as the “QS World University Ranking by Subject”. Geography at the University of Vienna is now ranked among the top 50 departments worldwide as one of only seven other university areas ranked in the top 50.

Teaching and mentorship remain at the heart of our department. With the most students in the faculty, our department remains a rich hub for learning, critical thinking, curiosity, and innovation. Our students challenge us, inspire us, and partner with us in setting the agenda for Geography’s future. Their success is our success, and we are proud to accompany them on their journeys, whether in academics, industry, the government, or NGOs.

This dynamic spirit was also acknowledged in the recent faculty evaluation report, which offered a very positive assessment of our achievements, collegial culture, and strategic vision. It is a strong confirmation that we are on the right path—building academic excellence and a shared identity grounded in mutual respect and intellectual curiosity.

We are looking forward to this coming year with many exciting plans already in motion and even more so on the horizon. Despite all of today’s uncertainties, one thing is clear: it’s going to be a busy year.



**Krzysztof
JANOWICZ**
Head



**Meike
LEVIN-KEITEL**
Deputy Head



Krzysztof Janowicz

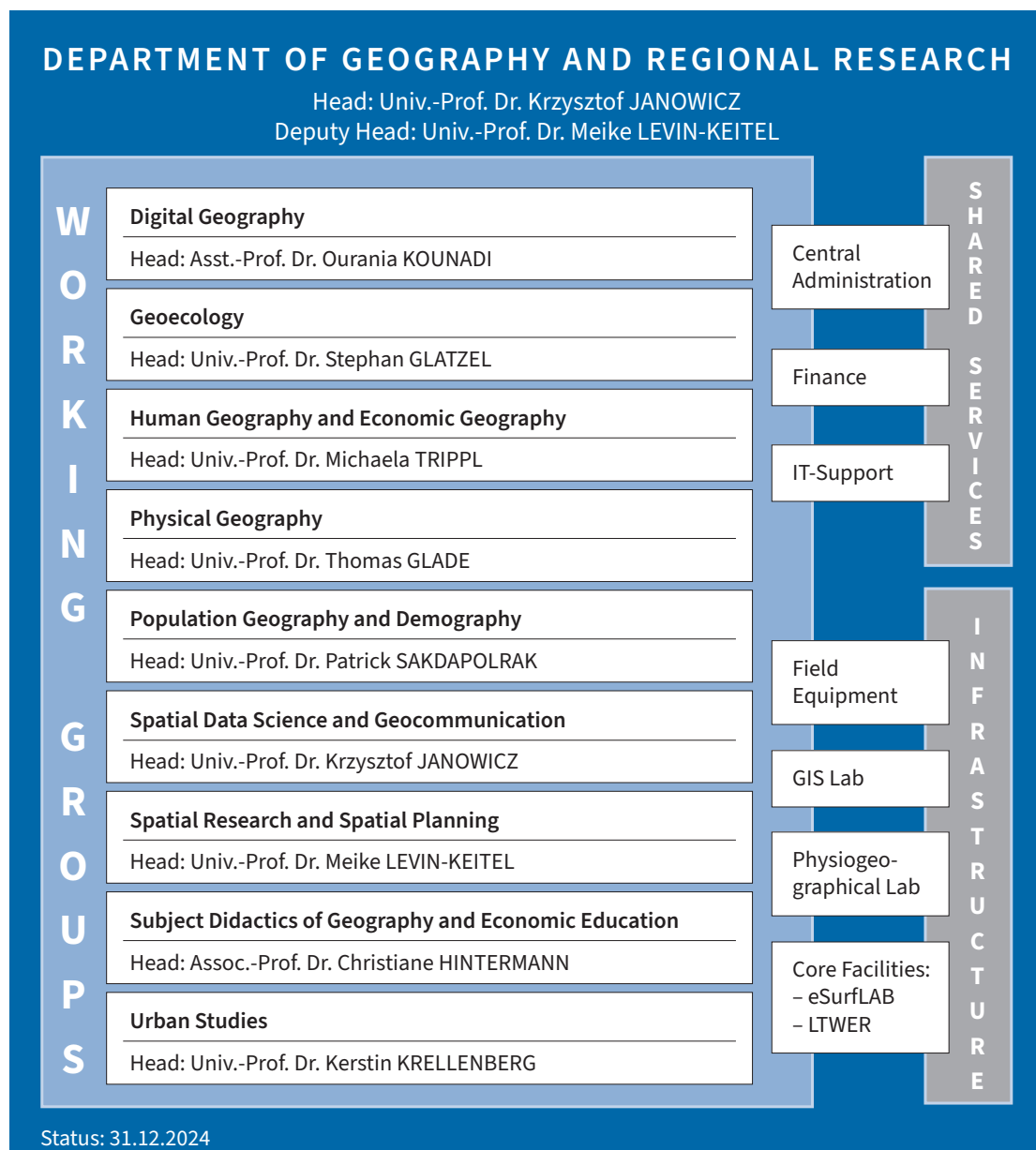


Meike Levin-Keitel

Department of Geography and Regional Research

What makes us
different!

Founded in 1885 the Department of Geography and Regional Research (IfGR) is the oldest and largest geography department in Austria. It is home to more than 100 researchers in 9 working groups and 3,500 students. Since its foundation, it has not only grown dynamically but also continuously broadened its focus. From the beginning, it has accommodated both human and physical geography. This interdisciplinary basis in social and natural sciences provides a dynamic and inspiring environment for researchers to address the grand societal challenges of our time.



Sustainability Strategy of the Department for Geography and Regional Research

The University of Vienna aims to contribute with its wide range of disciplines and expertise in different fields to the grand societal challenges in the areas of research, teaching and studies. Societal challenges such as climate change, the biodiversity crisis and increasing socio-economic disparities are also an important concern for the Department of Geography and Regional Research. The Department is aware of its social responsibility to address these challenges and at the same time to point out possible solutions, and therefore aims to position itself with its own sustainability strategy. This considers Geography as an important bridging discipline between natural and social sciences.

Four Working Groups on Operations, Research, Teaching and Outreach have been formed, in which representatives of the professorial staff, post-doctoral students, doctoral students, the general university staff as well as students, jointly drive forward the development of the department's sustainability strategy.

The Operations Working Group addresses the issues of planning and projects. The Research Working Group has defined three areas of activity on which to focus: Research on sustainability, Sustainability of the department's research processes and Research output. Three key fields were developed for the area of Teaching: 1. Integration of transformative education in the context of sustainability, 2. Consideration of the different dimensions of sustainability in curricula and courses, and 3. Resource- and energy-saving planning and implementation of courses. The Outreach Working Group conceptualizes and implements approaches for a more visible science communication in relation to the Department's sustainability activities.

It is now time to define clear goals for our sustainability strategy, short-term, medium-term and long-term ones, and to work on communication channels. Different workshops will be organised in order to develop jointly with all members of the department, including our students, concrete activities for the future.

We are convinced that our societally relevant research and our teaching topics and methods contribute towards more sustainable societies.



People

People in 2024
in alphabetical
order

Professors

Thomas GLADE
Stephan GLATZEL
Krzysztof JANOWICZ
Meike LEVIN-KEITEL
Kerstin KRELLENBERG
Patrick SAKDAPOLRAK
Michaela TRIPPL

Assistant Professors (Tenure Track)

Ourania KOUNADI

Associate Professors

Martin HEINTEL
Christiane HINTERMANN
Norbert WEIXLBAUMER

Assistant Professors

Elisabeth AUFHAUSER
Karel KRIZ
Robert PETICZKA
Andreas RIEDL

Senior Scientists

Maximilian BENNER
Kyle BOODOO
Marion BORDERON
Philipp MARR
Raphael MÜLLER
Harald STERLY

Senior Lecturers

Heidrun EDLINGER
Yvonne FRANZ
Gudrun HAINDLMAIER
Ronald PÖPPL

BL im Hochschuldienst

Herbert PICHLER

Post-Docs

Ayansina AYANLADE
Lucas BARNING
Simon BAUMGARTINGER-SEIRINGER
Simon BUNCHUAY-PETH
Camila Aguetoni CAMBUI
Erika FAIGEN
Sebastian FASTENRATH
Nasreen JEELANI
Mina KARIMI

Ivan MAJIC
Renata PACHECO QUEVEDO
Balázs PÁGER
Janek WALK
Julia WESELY

Prae-Docs | PhD Students

Medina ADULYARAT
Pamela BAUR
Lukas BEHREND
Ailín BENÍTEZ CORTÉS
Magdalena BERGER
Edoardo CARRARO
Yujing DENG
Rachael DINIEGA
Coline GARCIA
Kirill GRACHEV
Qilei HUANG
Yenny Alejandra JIMENEZ DONATO
Jannik KASTRUP
Philip KRASSNITZER
Annemarie LECHTE
Leonard Kwhang-Gil LEMKE
Zilong LIU
Marta Daniela PAREDES GRIJALVA
John Edward PEREZ
Daniel RAITHOFER
Johanna RUHM
Helena SCHUCH
Meilin SHI
Reena TADEE
Mongkon THONCHAI THANAWUT
Mariana VALLEJO VELAZQUEZ
James VANDENBERG
Leigh Rose WALKER
Songlin WANG
Till WENZEL
Wies DE WIT

Project Assistants

Hannah ANDLINGER
Raffael BERNER
Veronika DESCH
Katharina FISCHER
Alexandra FORTACZ
Annika FRÖWIS
Katharina GÖRICKE
Lisa KÖNIGER
Andreas MAIER
Gregory Ryan MANNI
Daniel NELL

Elisabeth PIERINGER
Johannes RICHTER
Dlovan SALIM
Ruth SIEBENALLER
Sophia STERNATH
Hannah SZIROTA
Charlotte TIENES
Evelin WAAL

Student Assistants

Lukas BÖGL
Sophie GNADENBERGER
Emil GÖTZ
Enys HERBST
Juliane HIRZ
Anne Matilde KLAUS
Michael KLOIBER
Sarah KONIECZKA
Daniela MONSBERGER
Benedikt MÜLLER
Matthias NEUMEISTER
Michelle SKELSGAARD SØRENSEN
Anna STUMMER
Julia THURNER
Benno Fridolin URSCHLER

Technical and Administrative Staff

Irene ABOLABBAS
Yasemin ALBAYRAK
Marie Luise BERGER
Beatrix BETHKE
Evan BORODIN
Gabriele EICHINGER
Hannah FERGG
Robert KANTA
Paul KLIER
Walter LANG
Ursula LEITNER
Carmen LUTZER
Karin MAYER
Daniela RISONJIC
Adrian Etienne SCHMITTNER
Leo STEINWENDTNER
Michaela TANZER-HOLMES
Harald TOMBERGER
Daniela WÖLFLE

Staff Changes

in alphabetical
order

New Employees

New Team Member	Start Date	Function	Team Working Group
Irene ABOLABBAS	20.05.2024	Administrative Staff	Spatial Research and Spatial Planning
Medina ADULYARAT	17.06.2024	Project Assistant Prae-Doc	Population Geography and Demography
Yasemin ALBAYRAK	01.05.2024	Administrative Staff	Geoecology
Lucas BARNING	01.07.2024	University Assistant Post-Doc	Spatial Research and Spatial Planning
Lukas BEHREND	01.05.2024	University Assistant Prae-Doc	Spatial Research and Spatial Planning
Ailín BENÍTEZ CORTÉS	01.09.2024	University Assistant Prae-Doc	Population Geography and Demography
Marie Luise BERGER	19.02.2024	Administrative Staff	Physical Geography
Magdalena BERGER	01.10.2024	Project Assistant Prae-Doc	Population Geography and Demography
Raffael BERNER	01.05.2024	Project Assistant	Geoecology
Evan BORODIN	06.05.2024	Technical Staff	Physical Geography
Hannah FERG	18.11.2024	Technical Staff	Physical Geography
Alexandra FORTACZ	01.07.2024	Technical Staff	Spatial Data Science and Geocommunication
Annika FRÖWIS	15.01.2024	Project Assistant	Physical Geography
Sophie GNADENBERGER	15.02.2024	Student Assistant	Urban Studies
Emil GÖTZ	01.01.2024	Student Assistant	Human Geography Economic Geography
Kirill GRACHEV	01.02.2024	University Assistant Prae-Doc	Physical Geography
Mina KARIMI	01.02.2024	University Assistant Post-Doc	Physical Geography
Anne Matilde KLAUS	01.05.2024	Student Assistant	Spatial Data Science and Geocommunication
Sarah KONIECZA	01.04.2024	Student Assistant	Department – Central Administration
Lisa KÖNIGER	01.10.2024	Project Assistant	Physical Geography
Philip KRASSNITZER	01.09.2024	University Assistant Prae-Doc	Spatial Research and Spatial Planning
Annemarie LECHTE	01.06.2024	Project Assistant Prae-Doc	Human Geography Economic Geography
Meike LEVIN-KEITEL	01.01.2024	Professor	Spatial Research and Spatial Planning
Carmen LUTZER	11.11.2024	Project Assistant	Geoecology
Gregory Ryan MANNI	01.03.2024	Project Assistant	Population Geography and Demography
Daniela MONSBERGER	01.01.2024	Student Assistant	Subject Didactics of Geography and Economic Education
Matthias NEUMEISTER	15.05.2024	Student Assistant	Spatial Research and Spatial Planning
Renata PACHECO QUEVEDO	16.10.2024	Project Assistant	Urban Studies
Johannes RICHTER	01.10.2024	University Assistant Post-Doc	Physical Geography
Johanna RUHM	01.10.2024	University Assistant Prae-Doc	Subject Didactics of Geography and Economic Education
Helena SCHUCH	01.09.2024	University Assistant Prae-Doc	Spatial Research and Spatial Planning
Leo STEINWENDTNER	01.09.2024	Technical Staff	Physical Geography
Sophie STERNATH	01.01.2024	Project Assistant	Physical Geography
Hannah SZIROTA	15.09.2024	Project Assistant	Urban Studies

New Team Member	Start Date	Function	Team I Working Group
Michaela TANZER-HOLMES	16.03.2024	Administrative Staff	Urban Studies
Charlotte TIENES	01.10.2024	Project Assistant Prae-Doc	Urban Studies
Evelin WAAL	01.02.2024	Project Assistant	Geoecology
Songlin WANG	01.09.2024	University Assistant Prae-Doc	Population Geography and Demography
Julia WESELY	01.04.2024	University Assistant Post-Doc	Urban Studies

Departures

Departing Team Member	End_Date	Function	Team I Working Group
Medina ADULYARAT	15.09.2024	Project Assistant Prae-Doc	Population Geography and Demography
Ayansina AYANLADE	30.04.2024	University Assistant Post-Doc	Population Geography and Demography
Simon BAUMGARTINGER-SEIRINGER	31.05.2024	Project Assistant Post-Doc	Human Geography Economic Geography
Marie Luise BERGER	30.09.2024	Administrative Staff	Physical Geography
Raffael BERNER	30.06.2024	Project Assistant	Geoecology
Beatrix BETHKE	15.04.2024	Technical Staff	Geoecology
Lukas BÖGL	30.09.2024	Student Assistant	Digital Geography
Evan BORODIN	31.08.2024	Technical Staff	Physical Geography
Wies DE WIT	31.05.2024	University Assistant Prae-Doc	Urban Studies
Veronika DESCH	31.05.2024	Project Assistant	Human Geography Economic Geography
Sophie GNADENBERGER	31.07.2024	Student Assistant	Urban Studies
Katharina GÖRICKE	31.12.2024	Project Assistant	Population Geography and Demography
Juliane HIRZ	31.12.2024	Student Assistant	Population Geography and Demography
Paul KLIER	30.09.2024	Technical Staff	Geoecology
Michael KLOIBER	30.09.2024	Student Assistant	Spatial Research and Spatial Planning
Daniel NELL	31.12.2024	Project Assistant	Spatial Data Science and Geocommunication
Balázs PÁGER	31.05.2024	Project Assistant Post-Doc	Human Geography Economic Geography
Daniela PAREDES GRIJALVA	31.08.2024	Project Assistant Prae-Doc	Population Geography and Demography
John Edward PEREZ	14.03.2024	Project Assistant Prae-Doc	Physical Geography
Daniel RATHOFER	31.08.2024	University Assistant Prae-Doc	Subject Didactics of Geography and Economic Education
Daniela RISONJIC	31.01.2024	Administrative Staff	Geoecology
Ruth SIEBENALLER	15.07.2024	Project Assistant	Urban Studies
Michelle SKELSGAARD SØRENSEN	31.16.2024	Student Assistant	Human Geography Economic Geography
Anna STUMMER	30.04.2024	Student Assistant	Spatial Data Science and Geocommunication
Julia THURNER	31.01.2024	Student Assistant	Urban Studies
Evelin WAAL	30.09.2024	Project Assistant	Geoecology
Janek WALK	31.07.2024	University Assistant Post-Doc	Physical Geography
Leigh WALKER	31.05.2024	University Assistant Prae-Doc	Urban Studies
Norbert WEIXLBAUMER	31.09.2024	Associate Professor	Human Geography Economic Geography

Digital Geography

The working group on Digital Geography explores the new means of Geographical Research in the Digital World.

Our works involve testing existing geographical theories and methods with new types of geodata. Also, we investigate new forms of analysis and modelling such as extending or adapting methods & workflows to become more spatially-aware.

Furthermore, we are interested in the new technologies that generate process, store, analyse and share data (smartphones, LBS, LBSN, mobile technical sensors, mobile apps, semi-volunteered online registrations/submissions) with the scope of evaluating and improving the geographical information that is being produced.

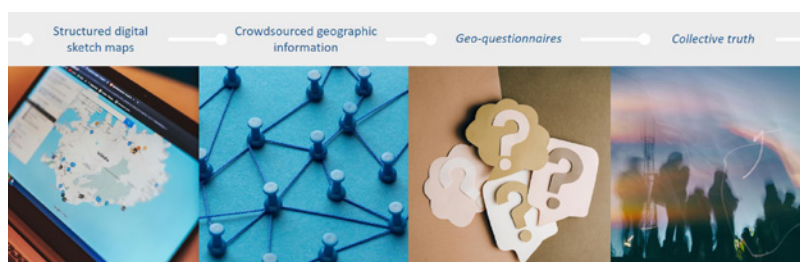
Research Focus

- **Spatial Conscious Machine Learning** || Spatial Heterogeneity & Dependence Features in ML workflows
- **Spatial Crime Analysis** || Law of Crime Concentration, Crime Forecasting, Perception Gap, Ambient Population
- **Location Privacy & Protection Methods** || Semantic Attacks & User Profiling from Location Data
- **Digital Sketch Maps** || Crowdsourced Geographic Information, Geo-questionnaires, Collective Truth

Teaching

We offer courses for the programs of Master Cartography and Geoinformation, Master Regional Research and Regional Planning, Master Geography, Master Teacher Training Programme: Geography and Economics.

Our courses are quantitative and methodological and cover the subjects of: a) **spatial statistics**, b) **descriptive analytics**, c) **predictive analytics**, and d) **location privacy**.



Ourania KOUNADI
Working Group
Leader

Team

- Lukas BÖGL
- Qilei HUANG
- Grant McKENZIE
- Mariana VALLEJO VELAZQUEZ
- Daniela WÖLFLE

Selected Publications

Bögl L., & Kounadi O. (2024): Introducing Spatial Heterogeneity via Regionalization Methods in Machine Learning Models for Geographical Prediction: A Spatially Conscious Paradigm. – European Journal of Geography 15 (4). <https://doi.org/10.48088/ejg.l.boe.15.4.244.255>

Podor A., **Kounadi O.**, **Vallejo Velázquez M.**, & **Huang Q.** (2024): Urban rehabilitation and the reflection of spatial reorganisation of crimes in citizens' crime perception. – 24th International Symposium on Computational Intelligence and Informatics (CINTI2024). <https://doi.org/10.1109/CINTI63048.2024.10830845>

Wiedemann N., Janowicz K., Raubal M., & **Kounadi O.** (2024). Where you go is who you are: a study on machine learning based semantic privacy attacks. – Journal of Big Data 11 (1), Artikel 39. <https://doi.org/10.1186/s40537-024-00888-8>

Selected Project

Mapping and Modelling the Crime Perception Gap (June 2023 – May 2026)

This project intends to quantify the “gap” and also provide levels of accuracy in space. It involves the examination of the spatial covariates to crime risk perception, the development of a Sketch Mapping UI and a GVA UI. Funding: FWF - Austrian Science Fund / NKFIH – National Research, Development, and Innovation Office, Hungary.

Further information: digital-geography.univie.ac.at

Geoecology

The Geoecology Group aims at understanding ecosystem functioning across scales and time. More specifically, our research aims at identifying physical, chemical and biological parameters that control ecosystem carbon turnover on the landscape scale. We pay particular attention to vegetation and soils, as they are proxies for present and past ecosystem conditions. To achieve this, our research employs methods from soil science, ecophysiology and micrometeorology in a geography context. At present most of our projects focus on peatland carbon cycling at various field sites in Austria, the Netherlands, Germany, Poland and Sweden.



Torfstube Gosau © Gert Michael Steiner

Research

At present most of our projects focus on **peatland carbon cycling** at various field sites in Austria, the Netherlands, Germany, Poland and Sweden.

Teaching

Our undergraduate teaching provides the students with basic knowledge and skills required to understand and contribute to modern Geoecology. The interdisciplinary nature of Geoecology is reflected in our graduate teaching: It delivers extended knowledge on Wetlands, Terrestrial Ecosystem Ecology, Climatology and Soil Science to students of Geography, Environmental Sciences, Geosciences and Biology. Advanced field and laboratory projects are held in close contact with our research projects.



Stephan GLATZEL
Working Group
Leader

Team

- Yasemin ALBAYRAK
- Pamela A. BAUR
- Nina BOHLMANN
- Kyle BOODOO
- Camila Aguetoni CAMBUI
- Yujing DENG
- Kirill GRACHEV
- Enys HERBST
- Nasreen JEELANI
- Barbara LANTHALER
- Carmen LUTZER
- Andreas MAIER
- Raphael MÜLLER
- Robert PETICZKA

Selected Publications

Baur P. A., Maier A., Buchsteiner C., Zechmeister T., & **Glatzel S.** (2024): Consequences of intense drought on CO₂ and CH₄ fluxes of the reed ecosystem at Lake Neusiedl. – Environmental Research 262(2), 119907. <https://doi.org/10.1016/j.envres.2024.119907>

Deng Y., Boodoo K. S., Knorr K.-H., & **Glatzel S.** (2025): Assessing the impact of land use on peat degradation in bogs in the Enns Valley, Austria. Soil Use and Management, 41, e70013. <https://doi.org/10.1111/sum.70013>

Selected Projects

ReVersal – Restoring peatlands of the nemoral zone under conditions of varying water supply. The project aims to develop a indicator framework for peatland restoration success across peat bog sites affected by drainage and/or extraction.

AMooRe – Austrian Moor Restoration – Austria has around 30,000 hectares of peatlands, but the conservation status of these areas is concerning. This critical situation requires substantial changes at many levels. In response to this, the **Austrian Mire Strategy 2030+** was drawn up, in which all necessary fields of action for long. The project aims to initiate the implementation of the mire strategy and thus enable comprehensive peatland protection in Austria.

Further information: geoekologie.univie.ac.at

Human Geography | Economic Geography

The multiple crises of our time, such as climate change, resource depletion and regional inequalities, call for profound changes in socio-economic structures and innovation practices. At the core of our research and teaching lies the critical examination of how socio-economic, ecological, and technological transition towards sustainability unfolds spatially, and the ways in which such shifts can be guided by policies that prioritise environmental sustainability and social justice. By addressing the spatial relationships, societal and policy dynamics that underpin the uneven geographies of transitions, we contribute to a better understanding of equitable and resilient pathways for a sustainable future and create policy impact in an era of grand societal challenges.

Research Priorities

- Regional industrial transitions | green and just path development | geography of sustainability transitions | challenge-oriented regional innovation systems
- Unequal regional development | regional economic resilience
- Multiscalar flows of knowledge construction | global value chains and global (re)production networks | resource-making and research & development
- Place-based strategies for sustainability transitions | challenge-oriented policy frameworks

Teaching

We are dedicated to the principle of research-led teaching. This ensures that our students engage with the latest insights and methods emerging from ongoing research, fostering their creative problem-solving skills. Our course offerings span economic geography, the geography of innovation and sustainability transitions, as well as challenge-oriented policies. The working group leads the master's degree specialisation in "Socio-Economic Transformation". At the bachelor level, we provide introductory courses in economic geography, along with seminars exploring various topics in human geography.



©BMBF/Thilo Schöch

Michaela TRIPPL

Working Group
Leader

Team

- | | |
|---------------------------------|-----------------------|
| • Elisabeth AUFHAUSER | • Gudrun HAINDLMAIER |
| • Simon BAUMGARTINGER-SEIRINGER | • Martin HEINTEL |
| • Maximilian BENNER | • Jannik KASTRUP |
| • Calvin DE JESUS | • Annemarie LECHTE |
| • Veronika DESCH | • Ursula LEITNER |
| • Erika FAIGEN | • Gabriela MALTES |
| • Sebastian FASTENRATH | • Balázs PÁGER |
| • Emil GÖTZ | • Michelle SKELSGAARD |
| • Alessio GIUSTOLISI | • SØRENSEN |
| • Virginia GRÜNENWALD | • Norbert WEIXLBAUMER |

Selected Publications

Voßbeck N. I. & **Fastenrath S.** (2024): How resilient are regional industrial decarbonization pathways? Insights from the building materials industry in Lower Austria. – Progress in Economic Geography 08.2024. <https://doi.org/10.1016/j.peg.2024.100019>

Benner M., Trippel M., & Hassink R. (2024): Sustainable and inclusive development in left-behind places. – Review of Regional Research 44, 237-249. <https://doi.org/10.1007/s10037-024-00216-w>

Selected Project

RITMEP – The research project "Regional industrial transitions under multiscalar exnovation pressures" addresses the formidable challenges that regions face due to the transformation of carbon-intensive industries and the exit from unsustainable economic practices. By contributing to a deeper understanding of place-based decarbonisation pathways, RITMEP strives to advance the state of knowledge in the field of geography of sustainability transitions through ground-breaking conceptual and empirical research.

Further information: humangeo.univie.ac.at



Physical Geography ENGAGE – Geomorphological Systems and Risk Research

The research group ENGAGE (Geomorphological Systems and Risk Research) led by Prof. Glade has its core research competences in the fields of geomorphological processes and environmental changes, and the hazards and risks resulting thereof. Methodically, the group includes a high level of expertise in the fields of monitoring and field measurements, sampling, remote sensing, spatial analysis, modelling, machine learning, and laboratory analysis, but also strongly contributes to the scientific discourse at a theoretical level.

Current studies focus on monitoring and modelling of different types of landslide processes as well as fluvial erosion, research on extreme events, early warning, analysis of the effects of Global Change within a multi-hazard risk perspective, vulnerability, resilience and risk research, and research on human-environment interactions. The highly dynamic group currently includes 3 postdoc, 1 senior lecturer, 1 senior scientist, 8 PhD students, 5 student assistants, and 2 non-scientific staff member as well as many visiting PhD students and guest professors. A large pool of field equipment (including UAVs, terrestrial laser scanners, drilling equipment) is available and frequently used in education and research.



Educating

The possibilities to specialize in the fields of Physical Geography with foci on Geomorphology, Hazards and Risks are manifold. Teaching is tightly coupled to our research at all levels in order to allow students to profit from the available expertise, and to bring them into touch with “real-life” questions, enhancing their chances in various segments of the job market.

OeRISK – Risk Prevention and Disaster Management

Heading the postgraduate MSc. program – details at oerisk.at



© Barbara Mair

Thomas GLADE
Working Group
Leader

Team

- Hannah ANDLINGER
- Marie BERGER
- Danielle CARBON
- Edoardo CARRARO
- Hannah FERGG
- Annika FRÖWIS
- Kirill GRACHEV
- Alejandra J. DONATO
- Robert KANTA
- Lisa KÖNIGER
- Simona KOREŇOVÁ
- Kenta KOYANAGI
- Sabine KRAUSHAAR
- Zhengguo LI
- Yingxue LIAO
- Pedro LIMA
- Philipp MARR
- Shaoqiang MENG
- Erika MOLITIERNO
- Benedikt MÜLLER
- Katharina PAVLEK
- John Edward PEREZ
- Ronald PÖPPL
- Stefan PREMM
- Renata P. QUEVEDO
- Samuel ROUDBAR
- Raffaella A. SILVA
- Leo STEINWENDTNER
- Sophia STERNATH
- Sixuan SUN
- Janek WALK
- Till WENZEL
- Dongdong YANG
- Liang YANG
- Lei ZHANG
- Li ZHENG GUO

Selected Publications

- Kanta & Kraushaar** (2024): airSUM – Structure from Motion supported stock unearthing ... *Catena*
- Koreňová et al.** (2024): Linking sediment connectivity with ... *River Research and Applications*
- Lima et al.** (2024): NoeMOTION: Mobility, Hazard, and Risk Analysis ... *Springer Brief Book*.
- Pöppl et al.** (2024): Introducing indices to assess the effects of in-stream large ... *Geomorphology*
- Quevedo et al.** (2024): Land use and land cover changes without ... *Remote Sensing Application*
- Wenzel et al.** (2024): Local Natural Hazards, Cascading to ... *Lecture Notes in Civil Engineering*

Selected Projects

- eSurFLAB** – Core Facility | **EUMA** – Creating a European Higher Education Network for MAster's Programmes in Disaster Risk Management | **Extrema 2024** – Aktualisierung des Projektes Extrema | **FlaMoVie** – Etablierung eines Langzeitmonitoring-Systems am Alsbach im Wienerwald | **NoeDRILL** – Scherflächentiefe der tiefgründigen Rutschung in Brandstätt | **NoeMOTION** – Mobility, hazard and risk analysis of landslides in Lower Austria | **NoeSLIDE** – Long-term landslide monitoring in Lower Austria | **PARATUS** – Promoting disaster preparedness and resilience by co-developing stakeholder support tools for managing the systemic risk of compounding disasters.

Visit us: geomorph.univie.ac.at





Population Geography and Demography

The TransForm Research Group conducts ground-breaking research on the nexus of migration and global change. It seeks to advance academic knowledge and debates on the (im-)mobility of populations in the context of environmental change and social transformation processes, and to conduct research with societal relevance. We aim to generate theoretical knowledge and empirical findings that further our understanding of the impact of global change processes on migration and the potential of migration and translocal connectedness for social and ecological resilience.

Research Focus

We conduct research in the following key areas:

- Drivers / Impact of migration in the context of global change
- Vulnerability and resilience of coupled and connected livelihoods and social-ecological systems
- Mixed method, meso-level approaches that combine the explanatory power of case study research with the ability to generalize and to draw conclusions on higher level

Highlight 2024 – CuHeMo Project

Simon Bunchuay-Peth (as PI) and the TransForm research group have been awarded a new research project under the Belmont Forum's call for collaborative research actions on climate and cultural heritage. As part of the CuHeMo project, we are investigating the role that cultural heritage plays in climate change adaptation. Our contribution will be the study on agro-pastoralists in the southern Omo Valley in Ethiopia.



Teaching

Our teaching focuses on the interface of “Population, Environment, and Development” and seeks to enable students to understand and analyse complex socio-ecological phenomena by using geographical concepts and methods, to reflect and to search for innovative solutions. We place a high priority on the close interlinking of research and teaching.



© Barbara Mair

**Patrick
SAKDAPOLRAK**
Working Group
Leader

Team

- | | |
|------------------------|------------------------------|
| • Medina ADULYARAT | • Leonard LEMKE |
| • Ailín BENÍTEZ CORTÉS | • Gregory MANNI |
| • Marion BORDERON | • Karin MAYER |
| • Magdalena BERGER | • Daniela PAREDES |
| • Simon BUNCHUAY-PETH | • GRIJALVA |
| • Coline GARCIA | • Harald STERLY |
| • Rachael DINIEGA | • Reena TADEE |
| • Katharina GÖRCKE | • Mongkon THONG-CHAITHANAWUT |
| • Juliane HIRZ | • Songlin WANG |

Selected Publications

Sakdapolrak P., Sterl H., Borderon M., Bunchuay-Peth S. et al. (2024): Translocal social resilience dimensions of migration as adaptation to environmental change. – PNAS 121 (3), e2206185120; <https://doi.org/10.1073/pnas.2206185120>.

Ober K. & **Sakdapolrak P.** (2024): How and When Does International Migration Policy Travel Across Scales? Understanding the Limits to Migration as Adaptation Through the Lens of Thailand. – Die Erde 155 (1); <https://doi.org/10.12854/erde-2024-664>.

Lindegaard L. S., Webster N., Sørensen N. N., & **Borderon M.** (2024): Introduction to the special section: unfolding a governance perspective on climate-related mobilities. – Climate and Development, 1–10. <https://doi.org/10.1080/17565529.2024.2379464>

Janoth J.N., Abu M., **Sakdapolrak P., Sterly H., & Merschroth S.** (2024): The impact of migration on culturally-embedded and subjective perceptions of habitability in a context of environmental change: A case study from Northern Ghana. – ERD-KUNDE 78 (1), 35–55. <https://doi.org/10.3112/erd-kunde.2024.01.02>

Selected Project

HABITABLE – Linking Climate Change, Habitability and Social Tipping Points: scenarios for Climate Migration – Migration governance and agricultural.

Visit us: population.univie.ac.at



Spatial Data Science and Geocommunication

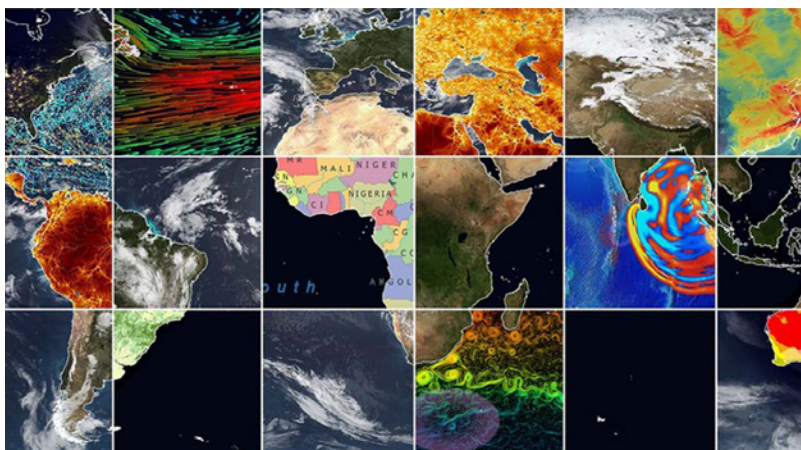
Our international research group works on a wide range of theoretical and applied topics in geocommunication and spatial data science, ranging from cartography and hyper-globes to GeoAI. Most of our work is concerned with the representation, management, analysis, and visualization of geographic and spatial data. Our mission is to design systems that better understand the information needs of an increasingly diverse user base. We are committed to FAIR data principles.

Research Focus

Our research focuses on three major aspects of geocommunication and spatial data science. In geocommunication, one focus lies on thematic cartography including data portals for disaster management such as the Avalanche Warning Service Information System (LAWIS), while another focus lies in geovisualization including 3D displays (hyper-globes). Finally, for spatial data science we are interested in knowledge graphs, FAIR-based geo-data management, and GeoAI (artificial intelligence) techniques for information retrieval and integration. We collaborate extensively with international partners and frequently welcome international visitors.

Teaching

We teach courses on fundamentals of GIS and cartography for the department's bachelor programs and run the master program in cartography and geo-information science consisting of classes about spatial data science, geovisualization, geocommunication, and so on. Our teaching integrates both state-of-the-art research and industry applications into bachelor, master, and doctoral programs.



**Krzysztof
JANOWICZ**

Working Group
Leader

Team

- Alexandra FORTACZ
- Mina KARIMI
- Anne Matilde KLAUS
- Karel KRIZ
- Zilong LIU
- Ivan MAJIC
- Daniel NELL
- Elisabeth PIERINGE
- Andreas RIEDL
- Dlovan SALIM
- Meilin SHI
- Adrian Etienne SCHMITTNER
- Anna STUMMER
- Harald TOMBERGER
- Daniela WÖLFLE

Selected Publications

Shimizu C., ..., **Janowicz K.**, ..., **Liu Z.**, ..., **Shi M.** et al. (2025): The KnowWhereGraph ontology. – Journal of Web Semantics 84, 100842; <https://doi.org/10.1016/j.websem.2024.100842>

Wang Z., **Janowicz K.**, Mai G., & **Majic I.** (2025): Probing the Information Theoretical Roots of Spatial Dependence Measures. In: 16th International Conference on Spatial Information Theory (COSIT 2024). Leibniz International Proceedings in Informatics (LIPIcs) 315, 9:1-9:18, Schloss Dagstuhl – Leibniz-Zentrum für Informatik; <https://doi.org/10.4230/LIPIcs.COSIT.2024.9>

Wiedemann N., **Janowicz K.** et al. (2024): Where you go is who you are: a study on machine learning based semantic privacy attacks. Journal of Big Data, 11(1), 39; <https://doi.org/10.1186/s40537-024-00888-8>

Selected Project

STeX: Together with partners in industry and academia, we explored how human expertise is scoped spatiotemporally, i.e., how our domain knowledge changes over time and how some of this knowledge translates to one region and not the other. These scopes matter when recommending experts, e.g., during disaster relief and monitoring, when studying the progress of scientific disciplines, or when retrieving data.

Further information: carto.univie.ac.at

Spatial Research and Spatial Planning

The working group addresses questions that deal with the social transformation towards sustainability and, in particular, its spatial effects. At the interface between planning theory perspectives and action-related planning approaches and instruments, we deal with how social transformations take place in our regions, cities and urban districts, how they change them and what prerequisites the respective spaces have for change. Finally, from a planning perspective, we are concerned with helping to shape the spatial development of our environment in terms of a sustainable way of life.

Research

The working group engages in both traditional research within the field of planning sciences and interdisciplinary approaches of socio-ecological research. Additionally, we are committed to the fundamental exploration of planning as a science and its ongoing development. The interface between planning, space, and transformation can be further described through the focal points of the working group: from establishing theoretical foundations in planning sciences to developing integrated spatial perspectives and researching socio-spatial transformations.

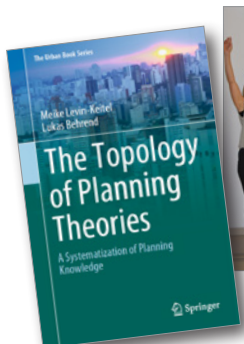
- Theoretical Foundations of Planning Sciences
- Spatial perspectives of integrated development
- Socio-spatial Transformation Research

Engagements

- International Working Group „Beyond the process – Finding common ground for a discussion on planning’s substantial foundation“ (**ARL**)
- Research Network on Eco-Social Policy and Practice for Innovation and Transformation (**ESPPRIT**)
- International Thematic Group “Planning Theories” (**AESOP**)

Teaching

The working group supervises a variety of academic works, ranging from bachelor’s and master’s theses to PhD dissertations.



Summer school



Inaugural lecture



**Meike
LEVIN-KEITEL**
Working Group
Leader

Team

- Irene ABOLABBAS
- Lucas BARNING
- Lukas BEHREND
- Philipp KRASSNITZER
- Matthias NEUMEISTER
- Helena SCHUCH

Selected Publications

Behrend L. (2024): Understanding is what planners do - Towards a hermeneutic perspective on planning practice and research. *Planning Theory*. Online First. <https://doi.org/10.1177/14730952241279633>.

Levin-Keitel M. & Ruhrort L. (2024): Die Transformation der Mobilität als gesellschaftliche Aufgabe – Theorie, Grundlagen, Zielbilder. In: Kruse G. (ed.): *Nachhaltige Mobilitätslösungen: Fahrzeuge, Antriebe, kommunale Perspektiven*. München: Carl Hanser Verlag, 11-32.

Passman D., O’Hara S., & **Levin-Keitel M.** (2024): For Whom the Wheels Roll: Examining the Mobility of Care in Washington, DC, USA. – *Frontiers in Sustainable Cities*, 6, 1379958. <https://doi.org/10.3389/frsc.2024.1379958>.

Buße von Colbe J., **Levin-Keitel M.**, & Schulze Dieckhoff V. (2024): The Future of Spatial Planning? Just Ask My AI! Die Planung von übermorgen aus Sicht von KI-Algorithmen. – *Raum-Planung* 226 / 2-2024, 35-39.

Selected Talks

Levin-Keitel M. (2024): Planning for transformation – and transforming planning? Inaugural lecture at Vienna University.

Suitner J. & **Levin-Keitel M.** (2024): Spatial Transformations, Nature, and Land. The role of spatial planning in implementing transitions. Presentation, International Sustainability Transitions Conference (IST).

Levin-Keitel M. (2024): The Topology of Planning Theories. A Systematisation of Planning Knowledge. Presentation, The University of Hongkong.

Levin-Keitel M. (2024): Neue Rollen, neue Wege? Planungspraktische Reflektion zur Gestaltbarkeit von Transformation. Presentation, Universität Freiburg.

Further information: raumforschung.univie.ac.at

Subject Didactics of Geography and Economic Education

Our working group draws its strengths from the scientific expertise of researchers, international and especially German-speaking visiting professors, as well as teacher trainers and long-time practitioners in the classroom.

Research

Based on the latest developments in the field of didactics and interdisciplinary scholarship, our research focuses on innovative approaches to teaching and learning geography and economic education. Geography in Austria is taught as an interdisciplinary subject that combines geographical, economic and political education to enable learners to responsibly partake in today's global and diverse living conditions. To this end, we aim not only to foster student's abilities to navigate in our highly complex world, but also to conduct research in the field of teacher professionalization. Recently added research areas include teaching financial literacy in the context of socio-economic education, language-sensitive teaching, and transformative education.

In her PhD project, Johanna Ruhm focuses on transformative education. The concept is discussed to have the potential to fundamentally change the way learners experience and conceptualize the world as individuals and as part of society. At the same time, transformative learning can be understood as a possibility for a collective emancipation process. The aim of her PhD research is to investigate how transformative learning can be realized in the geography and economics classroom



© Universität Wien/Joseph Krpelan

**Christiane
HINTERMANN**
Working Group
Leader

Team

- Heidrun EDLINGER
- Gabriele EICHINGER
- Daniela MONSBERGER
- Herbert PICHLER
- Daniel RAITHOFFER
- Johanna RUHM

Selected Publications

Hintermann C. & Pichler H. (2024): Nicht beschämen! – Unterrichtsmodule zu „Armut und soziale Ungleichheit“ für den politisch bildenden GW-Unterricht. – GW-Unterricht 175, 68-70

Taschwer M. & **Hintermann C.** (2024): Wir alle machen Wirtschaft - Netzwerk für zukunftsfähige Wirtschaftsbildung. – Kurswechsel 1/2024, 60-67.

Selected Projects

Teaching materials: Poverty and social inequality

The Austrian Anti Poverty Network (Armutskonferenz) has launched 14 modules on poverty, inequality and social security in the field of economic and financial education for different school levels. Herbert Pichler was responsible for the didactic realization of the project. The modules were presented at a press conference in April 2024. (<https://www.armutskonferenz.at/unterrichtsmaterialien>).

New Educational Films: Tourism in Austria and South Tyrol

With the media centres of Austria and South Tyrol, Heidrun Edlinger, Johanna Ruhm and Christian Fridrich developed six short movies around the topic "Tourism in Austria and South Tyrol" for 5th to 8th graders. The aim is to arouse young people's interest in the economic, ecological, social and cultural aspects of tourism. Each film focuses on one specific topic of the new school curriculum for geography and economic education. The project was managed by the Austrian Education Group (<https://www.edugroup.at/>).

Further information: fdz-gw.univie.ac.at

Urban Studies

The Urban Studies Working Group explores the intersection of social, ecological, and technical processes in cities to craft integrated solutions and contribute to more sustainable, resilient, and equitable urban development in times of multiple crises. More specifically, the group analyses how global change processes manifest in urban areas, drive change, and compel cities to adapt and accelerate sustainability transformations.

Key focus areas include:

- Urban Sustainability Transformations and transformative capacities
- Socio-spatial disparities, participation and social innovation
- Circular Cities and the resilience of urban food systems
- Climate Change and biodiversity loss, related risks and vulnerabilities
- Localisation of the Sustainable Development Goals (SDGs)
- Transdisciplinary approaches for co-designing and co-producing sustainable solutions

Research Focus

Through the development and application of an Urban Sustainability Living Lab (USLL), the Working Group strives to curate physical and/or social spaces of encounter to formulate urban strategies which combine contextually sensitive analysis of sustainability challenges with social innovation processes, nature-based solutions, and more inclusive multi-level governance approaches. This process is driven by transdisciplinary research and engaging methods which include actors from different research disciplines, administration, the private sector, urban practice, and civil society, in order to facilitate mutual learning, the co-creation and co-production of knowledge, including collaborative experimentation.

Teaching

The Group's main objective is to support students in identifying, analysing, and evaluating complex social-ecological-technical urban (sub)systems and their interactions from a critical sustainability perspective. The applied approach bridges theory and practice by enhancing students' theoretical, methodological, and transdisciplinary skills.



Public panel discussion
"SDGs in Urban Areas"
@Michael Luger



@ Universität Wien by Daniel Dutkowski

**Kerstin
KRELLENBERG**
Working Group
Leader

Team

- | | |
|------------------------------|--------------------|
| • Yvonne FRANZ | • Julia THURNER |
| • Sophie GNADEN-
BERGER | • Charlotte TIENES |
| • Johannes RICHTER | • Benno URSCHLER |
| • Ruth SIEBENALLER | • James VANDENBERG |
| • Hannah SZIROTA | • Leigh WALKER |
| • Michaela TANZER-
HOLMES | • Julia WESELY |
| | • Wies DE WIT |

Selected Publications

Hickmann T., Biermann F., ... **Krellenberg K.** et al. (2024): Scoping article: research frontiers on the governance of the Sustainable Development Goals. – *Global Sustainability*, 7, e7.

Lakševics K., **Franz Y.** et al. (2024). The permanent regime of temporary solutions: Housing of forced migrants in Europe as a policy challenge. – *European Urban and Regional Studies* 31 (1), 81-87.

Selected Activities

Two-day [international workshop and public panel discussion](#) on "SDGs in Urban Areas"

Workshop on "[My city, your city, our city](#)" in the framework of the Children's University Vienna

"[Resilienz in Städten und Gemeinden](#)" (with Martin Heintel) in the context of "Cooperative Urban and Regional Research" by Postgraduate Center of University of Vienna at City Hall Vienna

Three New Projects

ZOE – Zoonosis Emergence across Degraded and Restored Forest Ecosystems (Horizon Europe)

ReCity – Inter- and transdisciplinary approach to revitalizing former small industrial cities in Armenia to enhance their transformative potential towards sustainability (APPEAR)

GreenSCape – Growing Resilience with Urban Agriculture for Sustainable Cities (OeAD)

Further information:
urbanstudies.univie.ac.at & urbanlab.univie.ac.at

Teaching

Facts & Figures

From 2023 to 2024, the overall number of students in both Bachelor programs slightly decreased. All Master programs show an opposite trend, with the number of students increasing. In terms of beginners, we see an insignificant trend; the number of beginners in the Master Geography: Global Change and Sustainability program is decreasing due to strict limitations. Still, most of the students in this Master program still come from other countries. A special topic is the number of students in the Master Program Urban Studies because this program is being phased out.

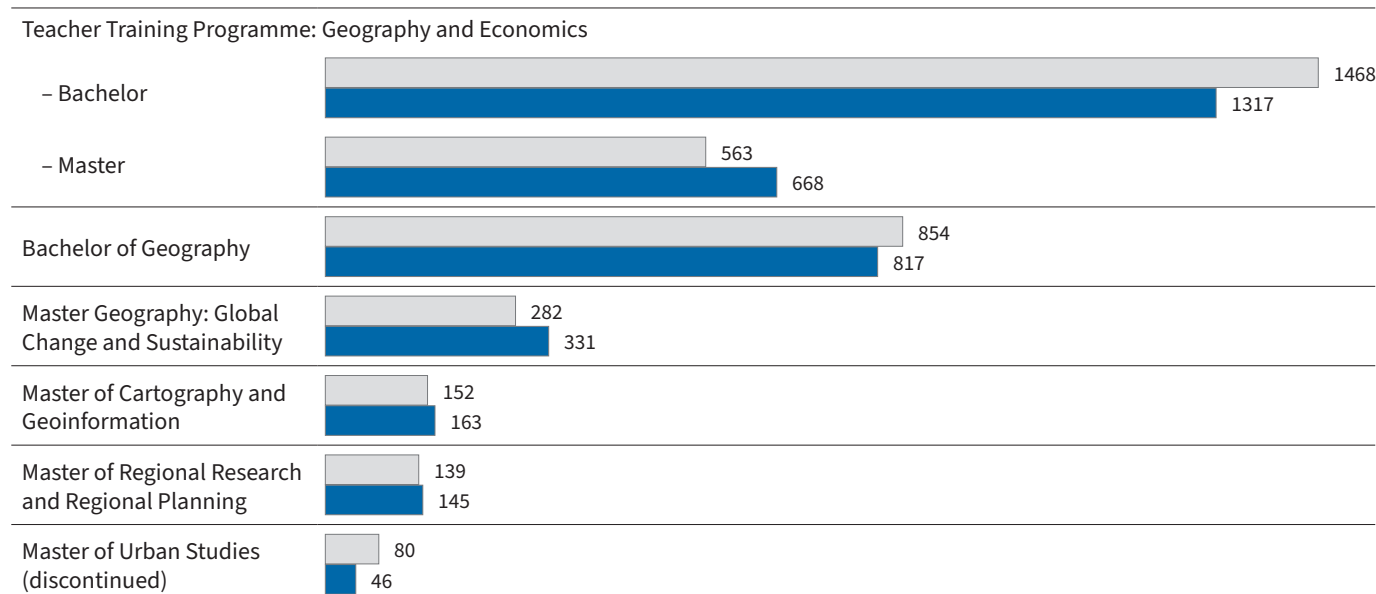
Director of Studies 29 – Geography

Director: Robert PETICZKA

Deputy Directors: Yvonne FRANZ, Christiane HINTERMANN, and Andreas RIEDL

Number of Students

2023 2024



Beginners	Winter Term		Summer Term		Graduations	2023*
	2023W	2024W	2023S	2024S		
Bachelor	261	277	90	96	Bachelor	86
Bachelor Teacher Training Programme	238	223	26	17	Bachelor Teacher Training Programme	196
Master Teacher Training Programme	70	112	66	69	Master Teacher Training Programme	68
Master Geography: Global Change and Sustainability	118	79	36	42	Master Geography: Global Change and Sustainability	9
Master of Cartography and Geoinformation	14	35	13	10	Master of Cartography and Geoinformation	16
Master of Regional Research and Regional Planning	15	30	19	9	Master of Regional Research and Regional Planning	17
Master of Urban Studies	43	–	–	–	Master of Urban Studies (discontinued)	31

* complete data for 2024 not yet available (Feb. 2025)

Students' Representatives

Organization

We meet once, sometimes twice a month to discuss problems, plan and organize upcoming events for students and reflect on past activities. These meetings are vital for our work as Student Representatives. To have a wider perspective and collect new ideas for the two semesters ahead we spent a weekend in Upper Austria in March.

Advising

On weekdays some of us but at least two Representatives are present in our "Kammerl" for two hours (on the 5th floor in the NIG) to offer help for our fellow students, answer e-mails from our Institute or Faculty and are happy to chat or have a coffee or mate with anyone dropping-by! In our "Kammerl" everyone is welcome!

Events

Among all the activities we planned and did in 2024, a few stood out. The "Geo-Olympiade" on the Donau-Insel in summer and the "Welcome-days" and seminar-weekend for new students in autumn were a great success. Together with our Institute we organized the "Welcome-days" for the first time and are content how well they turned out. For the newbie weekend we travelled again to the BOKU-Lehrforst in Forchtenstein (Burgenland) and offered some workshops, fun activities and delicious food to connect the students and make their start at Uni Wien easier and welcoming.

Other events were the GEO- and MEGA-Parties at the LOFT and our monthly "Geo-Stammtisch" in several cozy bars.

Contact: stv.geographie@oeh.univie.ac.at



Team – StV Bachelor / Master

- **Christoph HAARICH** (Master Cartography & Geoinformation)
- **Markus ÖMER** (Master Global Change & Sustainability)
- **Leandra SCHWIPPE** (Bachelor Geography)
- **Lena PESCHEL** (Bachelor Geography)
- **Lara QUAAS** (Master Global Change & Sustainability)
- **Alexandra NAGEL** (Master Cartography & Geoinformation)
- **Julian KUSSEGG** (Master Global Change & Sustainability)
- **Miriam WOLF** (Master Raumordnung & Raumforschung)
- **Livia SCHULZ** (Bachelor Geographie)
- **Nina BALLHAUSEN** (Bachelor Geography)
- **Silvan VON DETTEN** (Bachelor Geography)
- **Jean ESTGEN** (Bachelor Geography)
- **Moritz HERBSTSOMMER** (Bachelor Geography)
- **Teresa STEFENELLI** (Bachelor Geography)
- **Hannah ERFURT** (Master Global Change & Sustainability)
- **Johannes RICHTER** (Master Raumordnung & Raumforschung)
- **Helene PICHLER** (Bachelor Geographie)

Team: StV Lehramt

- **Daniela Zazhil MONSBERGER** (Bachelor – Subjects: Geography & Economics, Biology)
- **Leonie GULDER** (Bachelor – Subjects: Geography, Spanish)
- **Jacob KOROSEC** (Bachelor – Subjects: Geography, Mathematics)
- **Milica ARSENOVIC** (Bachelor – Subjects: Geography, Biology)

Representatives at the Faculty

- **Daniela Zazhil MONSBERGER** (Bachelor Teacher Training Programme – Subjects: Geography & Economics, Biology)
- **Christoph HAARICH** (Master Cartography & Geoinformation)
- **Hannah KÖTTERL** (Master Global Change & Sustainability)

Further information: stvgeographie.at

Greetings from the PhDs at the Department

in alphabetical
order

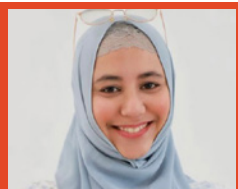
The PhD students at the department are a diverse international group of young academics with a wide range of research interests. Their dissertation topics represent the entire spectrum of geography, including **social**, **natural** and **data science**.

Social Science

Natural Science

Data Science

Medina Adulyarat



Aging
(Im)mobility
Multiple Risks

Pamela Baur



Wetlands
GHG Exchange
Pathways

Ailín Benítez Cortés



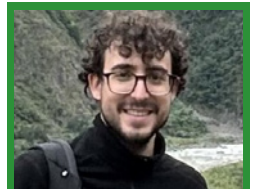
Climate Mobilities
Limits to Adaption
Costa Rica

Magdalena Berger



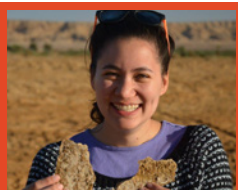
Climate Mobilities
Indigenous Epistemologies
Climate Adaptation

Edoardo Carraro



Landslides
Monitoring
Natural Hazards

Rachael Diniega



Climate Change
Mobilities
Social Remittances

Coline Garcia



Environmental Change
Im/mobilities
Adaptation

Alessio Giustolisi



Innovation Policy
Green Transformation
Knowledge Flows

Kirill Grachev



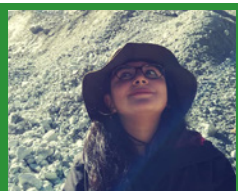
Slow-moving Landslides
Greenhouse Gas Fluxes | Soil
Physico-chemical Properties

Quilei Huang



Crime Perception
Spatial Crime Analysis
Urban Planning

Yenny A. Jiménez Donato



Landslide Monitoring
Slope Hydrology
Landslide Modeling

Jannik Kastrop



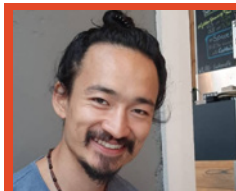
Green Industrial Trans-
formation | Disadvantaged
Regions | Just Transition

Annemarie Lechte



Industrial decarbonisation
GHG-intensive regions
Just transition

Leonard Lemke



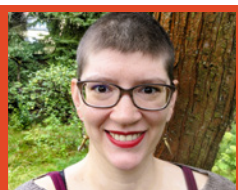
Covid-19
Resilience
Tourism

Zilong Liu



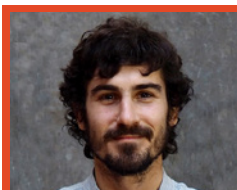
Generative AI
Geographic Diversity
Knowledge Representation

Anna Loffing



Urban Planning
Sustainable Mobility
Conflicts

Mikel Oleaga



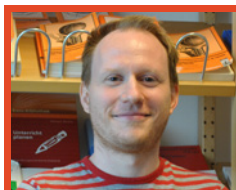
Social Capital
Entrepreneurship
Coworking

Raffaella Pagogna



Migration Infrastructure
Decision-Making
Migration Governance

Daniel Raithofer



Resilience
Crisis Experience
Transformative Learning

Johanna Ruhm



Interrelated Global Crises
Perspective Change
Transformative Education

Peter A. Rumpolt



Spatial Mobility
Scientists
Biographies

Helena Schuch



Spatial Justice
Accessibility
Capability Approach

Meilin Shi



Concept Drift
Research Data Management
Knowledge Graph

Reena Tadee



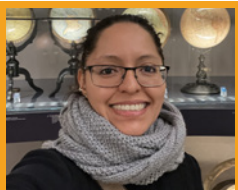
Labor Migration
ICT & Social Media
Translocality

Mongkon Thonchaithanawut



Climate Change
Mobilities
Financial Remittances

Mariana Vallejo Velazquez



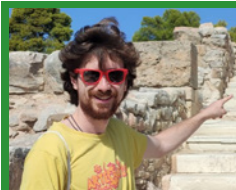
Sketch Maps | Spatial
Perception and Knowledge |
Collective Truth

James Vandenberg



Urban Agriculture
Resilience
Food System Transformation

Till Wenzel



Geomorphology
Multi-Hazard Risk
Mountains

Songlin Wang



Climate Mobility
Geospatial Knowledge Graphs
Natural Language Processing

Social Science

Natural Science

Data Science

Supervision of PhD Students

in alphabetical
order

Completed Dissertations

PhD Student	Title of the Dissertation	University	Supervisor
Nadezda KRASILNIKOVA	Mobile Arbeit als Nischeninnovation für nachhaltige Mobilität: Eine sozio-räumliche Betrachtung am Beispiel des suburbanen und ländlichen Raumes der Region Hannover“	TU Dortmund	Meike Levin-Keitel Frank Othengrafen
Simon LIPBURGER	Nachhaltige Tourismusmobilität durch Raumplanung	University of Vienna	Heinz Fassmann
Raphael MÜLLER	Hydrophysical and biochemical transformations of peat mosses during peat formation	University of Vienna	Stephan Glatzel
Dina PASSMAN	The Impact of Infrastructure on the Economic and Social Wellbeing of Women	University of the District of Columbia	Meike Levin-Keitel Sabine O'Hara

Ongoing Dissertations

PhD Student	Title of the Dissertation	University	Supervisor
Bruno Henrique ABATTI	Sediment dynamics in small alpine catchments	University of São Paulo	Ronald Pöppl
Medina ADULYARAT	Understanding the Intersection of Climate Change and Political Conflict in the Southernmost Provinces of Thailand: Older Adults' Coping and (Im)Mobility Decisions	University of Vienna	Patrick Sakdapolrak
Pamela A. BAUR	Drought-influenced greenhouse gas fluxes and their emission pathways of the subsaline reed ecosystem of Lake Neusiedl	University of Vienna	Stephan Glatzel
Lukas BEHREND	Spatial planning between tradition and transition	University of Vienna	Meike Levin-Keitel Heather Campbell
Ailín BENÍTEZ CORTÉS	The limits of migration-as-adaptation / climate vulnerable communities / human mobility / translocal households / climate adaptaion / intolerable risks / Latinamerica	University of Vienna	Patrick Sakdapolrak
Magdalena BERGER	Indigenous Geographies, Gendered Epistemologies and Climate Adaptation: A Participatory Analysis with the Nyangatom Agro-Pastoralists in the Omo Valley, Southern Ethiopia	University of Vienna	Patrick Sakdapolrak, Simon Bunchuay-Peth
Danielle CARBON	Der Einfluss wiederkehrender durrebedingter Trockenperioden in den Sommermonaten auf die leitungsgebundene Trinkwasserversorgung am Beispiel des deutschen Bundeslands Hessen	University of Vienna	Thomas Glade
Edoardo CARRARO	Landslide dynamics – from local monitoring to spatial analysis	University of Vienna	Thomas Glade
Yujing DENG	Recalcitrance of peats: A study on the consequences of nutrient addition and soil moisture changes in diverse peats from Austria“.	University of Vienna	Stephan Glatzel
Rachael DINIEGA	The impact of translocal social remittances on the environment in Morocco	University of Vienna	Patrick Sakdapolrak
Marina Refatti FAGUNDES	Sediment connectivity in smal alpine catchments	University of São Paulo	Ronald Pöppl

PhD Student	Title of the Dissertation	University	Supervisor
Katharina FESEL	Smart regional governance: The influence of common data ecosystems on the capacity of governance arrangements in city-regions	TU Dortmund	Meike Levin-Keitel Thorsten Wiechmann
Michael FRIESENECKER	Neither particular, nor universal! Gentrification in Vienna between mitigated displacement pressures, resistance and new challenges	University of Vienna	Heinz Fassmann
Coline GARCIA	Understanding the environmental impact on migration through the use of longitudinal data	University of Vienna	Patrick Sakdapolrak, Marion Borderon
Alessio GIUSTOLISI	Place-specific factors and the design and implementation of contemporary regional innovation policies	University of Vienna	Michaela Trippl, Maximilian Benner
Kirill GRACHEV	Investigation of carbon dynamics in landslides using geoecological tools and methods	University of Vienna	Thomas Glade Stephan Glatzel
Qilei HUANG	Exploring and Modelling the Reality and Perception of Crime Prevalence in the Urban Environment.	University of Vienna	Ourania Kounadi
Caroline HUTH	Die Rolle des Radverkehrs in der Daseinsvorsorge – Potenzial für Radverkehrsplanung und Daseinsvorsorge in ländlichen Räumen?	TU Dortmund	Meike Levin-Keitel
Yenny Alejandra JIMÉNEZ DONATO	Embedding local landslide monitoring in spatial hazard and risk assessment	University of Vienna	Thomas Glade
Jannik KASTRUP	Towards socially and environmentally inclusive green path development	University of Vienna	Michaela Trippl
Jiannis KAUCIC	European Cross-Border Cooperation. Stages of territorial integration and impacts on regional development.	University of Vienna	Axel Priebes
Simona KORENOVÁ	Water and sediment connectivity in fluvial systems	University of Brno	Ronald Pöppel
Kenta KOYANAGI	Soil erosion in alpine regions	University of Bozen	Ronald Pöppel
Philip KRASSNITZER	Die Gestaltung von strategisch-orientierten Regionalplanungsprozessen in periurbanen Räumen für eine gemeinwohlorientierte Bodenpolitik	University of Vienna	Meike Levin-Keitel
Barbara LANTHALER	Effects of Land Use Intensity on Greenhouse Gas Emissions in Austrian Peatlands	University of Vienna	Stephan Glatzel
Annemarie LECHTE	Just industrial transitions: Exploring structure-agency relations in regional decarbonisation pathways	University of Vienna	Michaela Trippl
Leonard Kwhang-Gil LEMKE	Transformative Regional Economic Resilience: A Comparative Investigation into Covid-19 and Agritourism Development in Rural Thailand and Austria	University of Vienna	Michaela Trippl, Patrick Sakdapolrak
Maria LEVINTS	Nachhaltige Mobilitätsketten im suburbanen Raum – Gesellschaftlich geleitete Transformation	University of Vienna	Meike Levin-Keitel
Zilong LIU	Knowledge Graph-based GeoEnrichment for Environmental Intelligence	University of Vienna	Krzysztof Janowicz
Anna LOFFING	Potenzial zivilgesellschaftlicher Konflikte für die Verkehrs- und Mobilitätswende in ländlichen Räumen	University of Vienna	Meike Levin-Keitel
Erika MOLITIERNO	Geotechnical landslide early warning systems	University of Padova	Thomas Glade
Elisabeth MUSIL	Should I stay or should I go? Migrations- und Verbleibsperspektiven international Studierender aus Südosteuropa in Wien nach Studienabschluss	University of Vienna	Heinz Fassmann

PhD Student	Title of the Dissertation	University	Supervisor
Kayly OBER	Governing the climate-migration-adaptation nexus. A multi-level stakeholder and policy analysis in Thailand	University of Bonn	Patrick Sakdapolrak
Mikel OLEAGA	Entrepreneurship and endogenous development in peripheral areas. The catalytic role of coworking spaces	University of Vienna	Michaela Trippel, Maximilian Benner
Raffaella PAGOGNA	The future in (im)mobility: aspirations and desires to migrate and the role of ICT in Ethiopia	University of Vienna	Patrick Sakdapolrak
John Edward PEREZ	Numerical modelling within connectivity research	University of Vienna	Ronald Pöppel
Stefan PREMM	Rekonstruktion der historischen Waldnutzung im Einzugsgebiet der Eisenproduktion des Steirischen Erzberges im Hinblick auf deren geomorphologischen Folgewirkungen	University of Vienna	Thomas Glade
Daniel RAITHOFER	Intellectual resilience als integratives Unterrichtskonzept in Geographie und wirtschaftl. Bildung zum förderlichen und sinnstiftenden Umgang mit Krisen und Veränderungen	University of Vienna	Christiane Hintermann
Samuel ROUDBAR	Water and sediment dynamics in fluvial systems	University of Vienna	Ronald Pöppel
Johanna RUHM	Transformative Education Put into Practice: The Importance of Language(s) for Transformative Learning Processes in Geography and Economic Education	University of Vienna	Christiane Hintermann
Peter A. RUMPOLT	Spatial mobility of important historical figures in Austria(-Hungary) over the course of time. Historical-geographical population and migration research on the basis of biographical data.	University of Vienna	Heinz Fassmann
Helena SCHUCH	A spatial justice perspective on evaluations of spatial distributions: combining the capability approach and the accessibility criterion	University of Vienna	Meike Levin-Keitel
Meilin SHI	Concept Drift in Geo-Knowledge Graphs	University of Vienna	Krzysztof Janowicz
Reena TADEE	Mediatized mobility pathways of Thai Migrant Workers in South Korea	University of Vienna	Patrick Sakdapolrak, Harald Sterly
Mongkon THONG-CHAITHANAWUT	Migration influenced by environmental change in Thailand	University of Vienna	Patrick Sakdapolrak, Marion Borderon
Mariana VALLEJO VELAZQUEZ	Digital Platforms for the extraction and visualization of active geosensing information.	University of Vienna	Ourania Kounadi
James VANDENBERG	Assessing the Impact of Urban Agriculture on the Resilience Capacities of Urban Food Systems	University of Vienna	Kerstin Krellenberg
Songlin WANG	Using Geospatial Artificial Intelligence (GeoAI) and Knowledge Graphs for Analyzing the Relation between Climate Change and Human Mobility	University of Vienna	Patrick Sakdapolrak, Krzysztof Janowicz
Lemlem Fitwi WELDEMARIAM	Understanding the food security-migration nexus. A case study from Tigray region, Ethiopia	University of Vienna	Patrick Sakdapolrak
Till WENZEL	Compounding and cascading dynamics of geomorphic hazards and their impacts to critical infrastructure in high mountain areas - analysis of current events and future scenarios.	University of Vienna	Thomas Glade

Research Projects (Third-party funded)

in alphabetical
order

Title	Funding Agency	Principal Investigator & Co PI	Research Associates	Amount	Time Period
Austrian Moor Restoration – Integrated project for the implementation of the Austrian Moor Strategy 2030+	EU – LIFE, Nature and Biodiversity sub-programme	Stephan Glatzel	Andreas Maier	570,888 EUR	2024–2033
basemapTopo Vorarlberg	LWD	Karel Kriz		13,000 EUR	2024–2025
Bedarfserhebung Erwachsenenbildung in Osttirol. Strategische Ausrichtung des Bildungshauses Osttirol	Verein Bildungshaus Osttirol	Martin Heintel		19,900 EUR	2022–2024
BraMaSchi – Carbon monitoring after the Jois reed fire as part of the reed belt fire management pilot project	Provincial government of Burgenland	Stephan Glatzel	Andreas Maier	6,950 EUR	2024
Conservation and Restoration of Peatland Biodiversity in Austria	BMK	Stephan Glatzel	Pamela Baur, Michael Steiner, Heid Weinhäupl	611,737 EUR	2022–2026
CuHeMo – Cultural Heritage in Motion: Indigenous Knowledge and Mobile Livelihoods in Changing Climates	FFG	Simon Bunchuay-Peth Patrick Sakdapolrak	Magdalena Berger	264,976 EUR	2024–2027
EUMA – Creating a European Higher Education Network for MAster’s Programmes in Disaster Risk Management	EU – UCPM – KAPP – 2023	Thomas Glade	Philipp Marr, Annika Fröwis, Sophia Sternath	222,671 EUR	2024–2025
ExtremA 2024	BML	Thomas Glade	Annika Fröwis	9,985 EUR	2024
FlaMoVie – Establishment of a long-term monitoring system on the Alsbach in the Vienna Woods to investigate the natural hazard of flash floods in relation to the triggering factors	Stadt Wien	Ronald Pöppl	Lisa Königer	23,000 EUR	2024–2026
GloRI – A Global Value Chain of Research and Innovation: Governance and Power in designing research for sustainable mineral-material uses	EU-H2020-MSCA-IF_2020	Erika Faigen, Michaela Trippel	–	279,250 EUR	2022–2025

Title	Funding Agency	Principal Investigator & Co PI	Research Associates	Amount	Time Period
GreenScape – Growing Resilience with Urban Agriculture for Sustainable Cities	OEAD, Kooperation Entwicklungsforschung (KoEF)	Kerstin Krellenberg	James Vandenberg	29,105 EUR	2024–2026
HABITABLE – Linking Climate Change, Habitability and Social Tipping Points: Scenarios for Climate Migration	EU-H2020	Patrick Sakdapolrak, Harald Sterly	Marion Borderon	500,000 EUR	2020–2024
Hochmoorreitalisierung in Mitteleuropa	FWF	Stephan Glatzel	Nasreen Jeelani	250,026 EUR	2022–2025
i-CONN – Marie Skłodowska-Curie Innovative Training Network (ITN) project	EU-H2020 Marie Curie	Ronald Pöppel	John Edward Perez	238,287 EUR	2019–2024
LAWIS – Lawinenwarndienst Informationssystem (KommTool)	LWD	Karel Kriz	–	30,000 EUR per year	since 2002
Mapping and modeling the crime perception gap	FWF	Ourania Kounadi	–	142,191 EUR	2023–2026
MOIST – Erfassung degradierter Moorflächen Österreichs und Beurteilung ihrer Eignung zur Regeneration (MORE)	Biodiversitätsfonds	Stephan Glatzel, Thomas Wrbka	Raphael Müller	123,312 EUR	2024–2025
Moore im Klimawandel: Dekomposition von Moorpflanzenstreu und Mischungen	Stadt Wien Kultur	Raphael Müller	–	4,000 EUR	2023–2024
NoeDRILL – Detektion der Scherflächentiefe der tiefgründigen Rutschung in Brandstatt	RC Lower Austria	Thomas Glade	Edoardo Carraro, Benedikt Müller, Robert Kanta, Philipp Marr	62,814 EUR	2024–2025
NoeMOTION	RC Lower Austria	Thomas Glade	Pedro Lima	78,944 EUR	2018–2024
ÖRÖK Atlas	Federation	Karel Kriz	–	50,000 EUR per year	since 2004
PARATUS – Promoting disaster preparedness and resilience by co-developing stakeholder support tools for managing the systemic risk of compounding disasters	EU-Horizon	Thomas Glade, Philipp Marr	Till Wenzel, Hannah Andlinger	282,911 EUR	2022–2026

Title	Funding Agency	Principal Investigator & Co PI	Research Associates	Amount	Time Period
POLISS – Policies for Smart Specialisation	EU-H2020-MSCA-ITN	Michaela Trippl	Alessio Giustolisi	264,207 EUR	2019–2024
PRINCESS – Peatland Rewetting In Nitrogen-Contaminated Environments	FWF/Biodiversa	Stephan Glatzel	Kylee Boodoo	265,545 EUR	2021–2024
ReCity – Inter- and transdisciplinary approach to revitalizing former small industrial cities in Armenia to enhance their transformative potential towards sustainability	OeAD, Austrian Partnership Programme in Higher Education and Research for Development (APPEAR)	Kerstin Krellenberg	Yvonne Franz, Julia Wesely, Hannah Szirota	76,990 EUR	2024–2027
ReVersal – Restoring peatlands of the nemoral zone under conditions of varying water supply	FWF/Biodiversa	Stephan Glatzel	Nasreen Jeelani	250,026 EUR	2022–2025
Riedenkarten AT	Österreich Wein Marketing GmbH (ÖWM)	Karel Kriz	Technisches Büro für Landschaftsplanung plan+land, Artner & Tomasits OG	210,000 EUR	2018–2024
RIS4Danu – Sustainable Smart Specialization for the Re-Opening of Industrial Sites in the Danube Region	Horizon Europe	Michaela Trippl, Simon Baumgartner-Seiringer	Veronika Desch, Balázs Páger	346,119 EUR	2022–2024
RITMEP – Regional industrial transitions under multiscalar exnovation pressures	Austrian Climate Research Programme (15 th Call)	Michaela Trippl	Maximilian Benner, Sebastian Fastenrath, Jannik Kastrup, Annemarie Lechte, Emil Götz	286,483 EUR	2024–2027
Sociotechnical Foundations of GeoAI Seminar Series	Esri	Krzysztof Janowicz		35,000 USD	2023–2024
STeX – Modeling the Spatiotemporal Scope of Expertise to Improve the Accuracy of Recommender Systems	IOS Press	Krzysztof Janowicz		60,727 EUR	2023–2024
Turkmenistan: Mainstreaming the Migration, Environment and Climate Change Nexus into Climate-Related National Planning Processes	IOM	Harald Sterly Patrick Sakdapolrak		20,000 USD	2023–2024
ZOE – Zoonoses Emergence across Degraded and Restored Forest Ecosystems	Horizon Europe	Kerstin Krellenberg	Julia Wesely, Charlotte Tienes, Johannes Richter	179.961 EUR	2024–2027

Articles in International Peer-Reviewed Journals

Department staff
in bold

- Abatti B., Michel G., **Pöpl R.**, Fagundes M., Paul L. R. & Zanandrea, F. (2024): The Influence of Large Wood on Sediment Routing and Flow Characteristics: A Case Study in a Low-order Stream in the Southern Brazilian Plateau. – In: *Geomorphology*, 465, 109398; <https://doi.org/10.1016/j.geomorph.2024.109398>
- Ayanlade A.** (2024): Safe drinking water supply under extreme climate events: evidence from four urban sprawl communities. – In: *Climate and Development*, 16 (7), 563-578; <https://doi.org/10.1080/17565529.2023.2264270>
- Bashardoost A., Mesgari M. S., & **Karimi M.** (2024): Enhancing spatial modeling and risk mapping of six air pollutants using synthetic data integration with convolutional neural networks. – In: *Frontiers in Environmental Science*, 12, 1399339; <https://doi.org/10.3389/fenvs.2024.1399339>
- Bauer D., & **Paredes Grijalva D.** (2024): When good intentions aren't enough: Intersectional invisibilities in academia and the decolonial turn. – In: *Gender – Zeitschrift für Geschlecht, Kultur und Gesellschaft*, 16 (3), 217-230; <https://doi.org/10.3224/gender.v16i3.15>
- Baur P. A., Henry Pinilla D., & **Glatzel S.** (2024): Is ebullition or diffusion more important as methane emission pathway in a shallow subsaline lake? – In: *Science of the Total Environment*, 912, 169112; <https://doi.org/10.1016/j.scitotenv.2023.169112>
- Baur P. A., Maier A., Buchsteiner C., Zechmeister T., & **Glatzel S.** (2024): Consequences of intense drought on CO₂ and CH₄ fluxes of the reed ecosystem at Lake Neusiedl. – In: *Environmental Research*, 262 (2), 119907; <https://doi.org/10.1016/j.envres.2024.119907>
- Behrend L.** (2024): Understanding is what planners do – Towards a hermeneutic perspective on planning practice and research. – In: *Planning Theory*; <https://doi.org/10.1177/14730952241279633>
- Benner M.** (2024): An ideational turn in economic geography? – In: *Progress in Economic Geography*, 2(1); <https://doi.org/10.1016/j.ppeg.2024.100014>
- Benner M.**, & Shilo S. (2024): Discourse as a carrier of history: wine tourism in the Negev and its evolution. – In: *European Planning Studies*, 32 (4), 739-759; <https://doi.org/10.1080/09654313.2023.2221310>
- Benner M.**, **Tripl M.**, & Hassink R. (2024): Sustainable and inclusive development in left-behind places. – In: *Review of Regional Research*, 44 (3), 237-249; <https://doi.org/10.1007/s10037-024-00216-w>
- Bögl L.**, & **Kounadi O.** (2024): Introducing Spatial Heterogeneity via Regionalization Methods in Machine Learning Models for Geographical Prediction: A Spatially Conscious Paradigm. – In: *European Journal of Geography*, 15(4), 244-255; <https://doi.org/10.48088/ejg.l.boe.15.4.244.255>
- Breinbauer V., **Franz Y.**, Lindsberger M., & Strüver A. (2024): Urban Cultures of Care: Mapping (Un)Care in Urban Everyday Life. – In: *User Experience and Urban Creativity*, 6 (1), 10-23; <https://doi.org/10.48619/uxuc.v6i1.902>
- Brezzi L., Gabrieli F., Vallisari D., **Carraro E.**, Pol A., Galgaro A. & Cola S. (2024): DIPHORM: An Innovative Digital PHOtogrammetric Monitoring Technique for Detecting Surficial Displacements of Landslides. – In: *Remote Sensing*, 16 (17), 3199; <https://doi.org/10.3390/rs16173199>
- Chiffard P., **Boodoo K.**, Ditzel L., Reiss, M., & Fasching, C. (2024): Icelandic glacial dissolved organic carbon fluxes, composition and variability-relevance for the global glacial carbon budget. – In: *Science of the Total Environment*, 957, 177366; <https://doi.org/10.1016/j.scitotenv.2024.177366>
- Desch V. M.** (2024): Industriebranchen als Experimentierorte für nachhaltige Stadtentwicklung: Beispiele aus Amsterdam und Tampere. – In: *Geographische Rundschau*, 2024 (1-2), 28-31.
- Ebenstreit D.**, & Periny, J. (2024): Management von Naturgefahren auf kommunaler Ebene. Ergebnisse einer Umfrage in Österreich mit Fokus auf kleinräumige Starkregen-Ereignisse. Standort – In: *Zeitschrift für Angewandte Geographie*; <https://rdcu.be/dT9xB>

Fasching C., **Boodoo K.**, Yao, H., Rusak, J., & Xenopoulos, M. A. (2024): Role of lakes, flood, and low flow events in modifying catchment-scale DOC: TN: TP stoichiometry and export. – In: *Water Resources Research*, 60 (3), e2023WR034839; <https://doi.org/10.1029/2023WR034839>

Fastenrath S. (2024): Europas Städte erfinden sich neu: Erneuerungen in Zeiten großer gesellschaftlicher Herausforderungen. – In: *Geographische Rundschau (GR)*, 2024 (1-2), 4-9.

Fastenrath S. & Haindlmaier G. (2024): Wien – Vorreiter in der urbanen Kreislaufwirtschaft? – In: *Geographische Rundschau (GR)*, 2024 (1-2), 20-23.

Gios E., Verbruggen E., Audet J., Burns R., Butterbach-Bahl K., Espenberg M., Fritz C., **Glatzel S.**, Jurasinski G., Larmola T., Mander Ü., Nielsen C., Rodriguez A. F., Scheer C., Zak D., & Silvennoinen H. M. (2024): Unraveling microbial processes involved in carbon and nitrogen cycling and greenhouse gas emissions in rewetted peatlands by molecular biology. – In: *Biogeochemistry*, 167 (4), 609-629; <https://doi.org/10.1007/s10533-024-01122-6>

Giustolisi A. (2024): The role of scientists in regional innovation system transformation: shaping the direction to a biomass-bioeconomy. Industry and Innovation. – In: Vorzeitige Online-Publikation; <https://doi.org/10.1080/13662716.2024.2400978>

Glatzel S., Worrall F., Boothroyd I. M., & Heckman K. (2024): Comparison of the transformation of organic matter flux through a raised bog and a blanket bog. – In: *Biogeochemistry*, 167 (4), 443-459; <https://doi.org/10.1007/s10533-023-01093-0>

Graser, A., Jalali, A., Lampert, J., Weissenfeld, A., & **Janowicz K.** (2024): MobilityDL: a review of deep learning from trajectory data. – In: *Geoinformatica*; <https://doi.org/10.1007/s10707-024-00518-8>

Gruber E., **Ebenstreit D.**, Fischer M., Grösswang F., **Heintel M.**, & Payer, H. (2024): Collaborative governance across sectors: regional development and tourism as complementary policy fields? – In: *Europa XXI*, 47, 4-20; <https://doi.org/10.7163/Eu21.2024.47.4>

Haselberger S., Junker R. R., Ohler L. M., Otto J. C., & **Kraushaar S.** (2024): Structural shifts in plant functional diversity during biogeomorphic succession: Moving beyond taxonomic investigations in an alpine glacier foreland. – In: *Earth Surface Processes and Landforms*, 49 (8), 2458-2474; <https://doi.org/10.1002/esp.5838>

Heintel M., & Wanner A. (2024): Framing Regional Development: A reflection on the use of language in regional development – examples from Austria. – In: *Central European Journal of Geography and Sustainable Development*, 6 (1), 71-83; <https://doi.org/10.47246/CEJGSD.2024.6.1.4>

Hermans K., Djanibekov N., Abdullaev I., Abduvalieva N., Assubayeva A., Blondin S., Bobojonov I., Conrad, C., Herzfeld T., Kansime J., Kimsanova B., Laldjebaev M., Mirkasimov B., Murzakulova A., Rajabova S., Samakov A., Schraven B., **Sterly H.**, & Umirbekov A. (2024): Future research directions for understanding the interconnections between climate change, water scarcity, and mobility in rural Central Asia. – In: *Climate and Development*, 1-10; <https://doi.org/10.1080/17565529.2024.2436090>

Hickmann T., Biermann F., Sénit C.-A., Sun Y., Bexell M., Bolton M., Bornemann B., Censoro J., Charles A., Coy D., Dahlmann F., Elder M., Fritzsche F., Gehre Galvão T., Grainger-Brown J., Inoue C., Jönsson K., Koloffon Rosas M., **Krellenberg K.**, ... Weiland S. (2024): Scoping article: Research frontiers on the governance of the Sustainable Development Goals. – In: *Global Sustainability*, 7, 1-12. e7; <https://doi.org/10.1017/sus.2024.4>

Hintermann C., & **Pichler H.** (2024): Nicht beschämen! – Unterrichtsmodule zu „Armut und soziale Ungleichheit“ für den politisch bildenden GW-Unterricht. – In: *GW-Unterricht*, 175, 68-70; <https://doi.org/10.1553/gw-unterricht175s68>

Hintermann C., & Taschwer, M. T. (2024): Wir alle machen Wirtschaft – Netzwerk für zukunftsfähige Wirtschaftsbildung. – In: *Kurswechsel: Zeitschrift für gesellschafts-, wirtschafts- und umweltpolitische Alternativen*, 1/2024, 60-67.

Hoffmann R., Andriano L., Striessnig E., Rüttenauer T., **Borderon M.**, & Grace K. (2024): Climate change and population: Demographic perspectives on the 21st century's defining challenge. Vienna – In: *Yearbook of Population Research*; <https://doi.org/10.1553/p-nfjc-z82h>

Janoth J.-N., Abu M., **Sakdapolrak P.**, **Sterly H.**, & Merschroth S. (2024): The impact of migration on culturally-embedded and subjective perceptions of habitability in a context of environmental change: A case study from Northern Ghana. – In: *Erdkunde: Archiv für wissenschaftliche Geographie*, 78 (1), 35-55; <https://doi.org/10.3112/erdkunde.2024.01.02>

- Kanta R., & Kraushaar S.** (2024): airSUM - Structure from Motion supported stock unearthing Method: Erosion modeling in Vienne vineyards. – In: CATENA, 238, 107830; <https://doi.org/10.1016/j.catena.2024.107830>
- Karimi M., & Janowicz K.** (2024): Exploring challenges of Large Language Models in estimating the distance. Abstracts of the ICA, 7, 68; <https://doi.org/10.5194/ica-abs-7-68-2024>
- Kiss E., & **Pager B.** (2024): Spatial patterns of manufacturing sectors and digitalisation in Hungary in the age of Industry 4.0. – In: European Planning Studies, 32 (3), 668-693; <https://doi.org/10.1080/09654313.2023.2268119>
- Korenova S., Sulz Michalkova M., Macka Z., **Pöpl R.**, & Donoval J. (2024): Linking sediment connectivity with sediment transport risk assessment in small forested catchments in the Czech Republic. – In: Rivers Research and Applications: an international journal devoted to river research and management; <https://doi.org/10.1002/rra.4295>
- Kuzemko C., Blondeel M., Bradshaw M., Bridge G., **Faigen E.**, & Fletcher L. (2024): Rethinking Energy Geopolitics: Towards a Geopolitical Economy of Global Energy Transformation. – In: Geopolitics, 1-35; <https://doi.org/10.1080/14650045.2024.2351075>
- Lindegård L. S., Webster N., Sørensen N. N., & **Borderon M.** (2024): Introduction to the special section: unfolding a governance perspective on climate-related mobilities. – In: Climate and Development, 1-10; <https://doi.org/10.1080/17565529.2024.2379464>
- Minasny B., Adetsu D. V., Aitkenhead M., Artz R. R. E., Baggaley N., Barthelmes A., Beucher A., Caron J., Conchedda G., Connolly J., Deragon R., Evans C., Fadnes K., Fiantis D., Gagkas Z., Gilet L., Gimona A., **Glatzel, S.**, Greve M. H., ... Zak D. (2024): Mapping and monitoring peatland conditions from global to field scale. – In: Biogeochemistry, 167 (4), 383-425; <https://doi.org/10.1007/s10533-023-01084-1>
- Ober K., & **Sakdapolrak P.** (2024): How and When Does International Migration Policy Travel Across Scales? Understanding the Limits to Migration as Adaptation Through the Lens of Thailand. – In: Die Erde: Zeitschrift der Gesellschaft für Erdkunde zu Berlin - Forum für Erdsystem- und Erdräumforschung, 155 (1), 1-13; <https://doi.org/10.12854/erde-2024-664>
- Passman D., O'Hara S., & **Levin-Keitel M.** (2024): For whom the wheels roll: examining the mobility of care in Washington, DC, USA. – In: Frontiers in Sustainable Cities, 6, 1379958; <https://doi.org/10.3389/frsc.2024.1379958>
- Reyes-García V., García-Del-Amo D., Porcuna-Ferre A., Schlingmann A., Abazeri M., Attoh E. M. N. A. N., da Cunha Ávila J. V., **Ayanlade A.**, Babai D., Benyei P., Calvet-Mir L., Carmona R., Caviedes J., Chah J., Chakauya R., Cuní-Sánchez A., Fernández-Llamazares Á., Galappaththi E. K., Gerkey D., ... Consortium, LICCI. (2024): Local studies provide a global perspective of the impacts of climate change on Indigenous Peoples and local communities: Impacts of climate change on Indigenous Peoples and local communities. – In: Sustainable Earth Reviews, 1; <https://doi.org/10.1186/s42055-023-00063-6>
- Sakdapolrak P., Sterly H., Borderon M., Bunchuay-Peth S. A.**, Naruchaikusol S., Ober K., Porst L., & Rockenbach T. (2024): Translocal social resilience dimensions of migration as adaptation to environmental change. – In: Proceedings of the National Academy of Sciences of the United States of America (PNAS), 121 (3), e2206185120; <https://doi.org/10.1073/pnas.2206185120>
- Simpson N. P., Mach K. J., Tebboth M. G. L., Gilmore E. A., Siders A. R., Holden P., Anderson B., Chandni S., Sabour S., Stringer L. C., **Sterly H.**, Williams P. A., Meyer A. L. S., Cundill G., Rosengaertner S., Nunow A., Amakrane K., & Trisos C. H. (2024): Research priorities for climate mobility. – In: One Earth, 7 (4), 589-607; <https://doi.org/10.1016/j.oneear.2024.02.002>
- Stauch G., Dörwald L., Esch A., & **Walk J.** (2024): 115 years of sediment deposition in a reservoir in Central Europe: Topographic change detection. – In: Earth Surface Processes and Landforms, 49 (2), 582-600; <https://doi.org/10.1002/esp.5722>
- Stauch G., Schulte P., Schwanen C., Kümmerle E. A., Dörwald L., Esch A., Lehmkuhl F., & **Walk J.** (2024): 115 years of sediment deposition in a reservoir in Central Europe: Effects of the industrial history and environmental protection on heavy metals and microplastic. – In: Earth Surface Processes and Landforms, 49 (11), 3419-3436; <https://doi.org/10.1002/esp.5914>
- Sterly H., Borderon M., Sakdapolrak P.**, Adger W. N., **Ayanlade A.**, Bah A., Blocher J., Blondin S., Boly S., Brochier T., Brüning L., **Bunchuay-Peth S. A.**, O'Byrne D., Safra de Campos R., Codjoe S. N. A., Debève F., Detges A., Franco-Gavonell M., Hathaway C., ... Zickgraf C. (2025): Habitability for a connected, unequal and changing world. – In: Global Environmental Change, 90, 102953; <https://doi.org/10.1016/j.gloenvcha.2024.102953>

Sun X., Amelung W., Klumpp E., **Walk J.**, Mörchen R., Böhm C., Moradi, G., May S. M., Tamburini F., Wang Y., & Bol R. (2024): Fog controls biological cycling of soil phosphorus in the Coastal Cordillera of the Atacama Desert. – In: *Global Change Biology*, 30 (1), e17068; <https://doi.org/10.1111/gcb.17068>

Thongchaithanawut M., **Borderon M.**, & **Sakdapolrak P.** (2024): Regionalevidence of environmental mobility in Southeast Asia: A systematic review of the empirical evidence. – In: *Singapore Journal of Tropical Geography*, 45 (3), 533-562; <https://doi.org/10.1111/sjtg.12562>

Trippl M., **Baumgartinger-Seiringer S.**, & **Kastrup J.** (2024): Challenge-oriented regional innovation systems: towards a research agenda. – In: *Investigaciones Regionales*, 60 (2024/3), 105-116; <https://doi.org/10.38191/iirr-jorr.24.026>

Trippl M., **Benner M.**, & **Baumgartinger-Seiringer S.** (2024): Regionale Innovations- und Wirtschaftspolitik in Zeiten transformativen Wandels: Der CORIS-Ansatz als Orientierungsrahmen. – In: *Standort- Zeitschrift für Angewandte Geographie*, 48 (4), 286-292; <https://doi.org/10.1007/s00548-023-00890-x>

Trippl M., **Fastenrath S.**, & Isaksen, A. (2024): Rethinking regional economic resilience: Preconditions and processes shaping transformative resilience. – In: *European Urban and Regional Studies*, 31 (2), 101-115; <https://doi.org/10.1177/09697764231172326>

Voßbeck N. I., & **Fastenrath S.** (2024): How resilient are regional industrial decarbonization pathways? Insights from the building materials industry in Lower Austria. – In: *Progress in Economic Geography*, 100019; <https://doi.org/10.1016/j.peg.2024.100019>

Wenzel T., Bell R., Dietze M., & Schrott L. (2024): Persistent post-flood hillslope activity posing a potential landslide dam hazard in the Ahr valley, Germany. – In: *Environmental Sciences Europe*, 36 (1), 158; <https://doi.org/10.1186/s12302-024-00985-8>

Wiedemann N., **Janowicz K.**, Raubal M., & **Kounadi O.** (2024): Where you go is who you are: a study on machine learning based semantic privacy attacks. – In: *Journal of Big Data*, 11 (1), 39; <https://doi.org/10.1186/s40537-024-00888-8>

Zeng T., Jin B., **Glade T.**, Xie Y., Li Y., Zhu Y., & Yin K. (2024): Assessing the imperative of conditioning factor grading in machine learning-based landslide susceptibility modeling: A critical inquiry. – In: *CATENA*, 236, 107732; <https://doi.org/10.1016/j.catena.2023.107732>

Books, Book Chapters & Contribution to Proceedings

Ayanlade A., Oluwatimilehin I. A., & Ayanlade O. S. (2024): Climate change impacts on agriculture and barriers to adaptation technologies among rural farmers in Southwestern Nigeria. In: Routledge Handbook of Climate Change Impacts on Indigenous Peoples and Local Communities Routledge, Taylor & Francis; <https://doi.org/10.4324/9781003356837-20>

Borderon M. (2024): Migration, Environmental and Climate Change. – In: Doignon Y., Oliveau S. (eds.): Global Settlement Dynamics: How People Inhabit the World, 187-212. John Wiley & Sons, Ltd.; <https://doi.org/10.1002/9781394340590.ch7>

Carraro E., Müller, B., **Jimenez Donato Y. A.**, **Marr P.**, & **Glade T.** (2024): Spatio-temporal analysis of slope deformations to establish an effective long-term monitoring of a slow-moving landslide. – In: Conference Proceedings INTERPRAEVENT 2024, C47 458-463. <https://www.interpraevent.at/en/proceeding/proceedings-ip-2024>

Cocuccioni S., Romagnoli F., Pittore M., Armas I., Danila D. T., Osaci G., van Westen C., Albulescu C., Gösku C., Kundak S., Arslani K. Y., Klkanli D., Pak E. Ö., Konukcu B. E., **Wenzel T.**, **Marr P.**, de Zeeuw-van-Dalfsen E., Savelberg L., Kalubowila P., ... Atun, F. (2024): The Use of Impact Chains to Describe Complex Cause-Effect Relationships Within a Systemic Multi-sectoral and Multi-hazard Risk Assessment. – In: Erberik M. A., Askan A., & Kockar, M. K. (eds.): Proceedings of the 7th International Conference on Earthquake Engineering and Seismology. 7ICEES2023 (=Lecture Notes in Civil Engineering, 401), 433-447; https://doi.org/10.1007/978-3-031-57357-6_38

Ebenstreit D., Fischer M., Grösswang F., Gruber E., **Heintel M.**, Payer H., & Stolba P. (2024): Etablierung von Regionalen Informations- und Monitoringsystemen zur Stärkung der Kooperation zwischen Tourismus und Regionalentwicklung: Erfahrungen aus den Projekten GoRegion und RESY. – In: Bieger T., Beritelli P., & Laesser C. (eds.): Neue Arbeitswelten und nachhaltiges Destinationsmanagement im alpinen Tourismus (= Schweizer Jahrbuch für Tourismus 2023/2024, 15), 157-168. Erich Schmidt Verlag.

Ebenstreit D., **Heintel M.**, & Krajewski, C. (2024): Wirtschaftliche Heterogenität ländlicher Räume. – In: Grabski-Kieron U., Kordel S., Mose I., & Steinführer A. (eds.): Geographie ländlicher Räume, 156-159. Brill Schöningh.

Gruber E., & **Franz Y.** (2024): Studierenden wohnen als Asset Class: Veränderungsprozesse am österreichischen Studierendenwohnungsmarkt am Beispiel Wien und Innsbruck. – In: Musil R., Smigiel C., & Zeller C. (eds.): Stadt, Land, Wohnen – Regionale Wohnungsmärkte zwischen Boom und Krise (= ISR-Forschungsbericht, 60), 147-157. Österreichische Akademie der Wissenschaften (ÖAW); <https://www.austriaca.at/9727-0>

Gruber E., & **Heintel M.** (2024): Kooperative Formen der Regionalentwicklung und Standortpolitik. – In: U. Grabski-Kieron, S. Kordel, I. Mose, & A. Steinführer (eds.), Geographie ländlicher Räume (1 Aufl., S. 242-248). Brill Schöningh; <https://doi.org/10.36198/9783838560687>

Heintel M. (2024): Narrative prägen: Interview mit Univ.-Prof. Mag. Dr. Martin Heintel, Universität Wien. – In: Dippon M., & Witt P. (eds.): Herausforderung Bürgermeisteramt: Kommunales Leadership zwischen Tradition und Transformation, 192-197. Richard Boorberg Verlag.

Heintel M., & Krajewski C. (2024): Transformation ländlicher Ökonomien. – In: Grabski-Kieron U., Kordel S., Mose I., & Steinführer A. (eds.): Geographie ländlicher Räume, 150-151. Brill Schöningh.

Hürlimann M., **Marr P.**, **Glade T.**, Komendantova N., de Zeeuw-van-Dalfsen E., Armas I., Kundak S., Lantada N., Pantaleoni Reluy N., **Wenzel T.**, Alkema D., van Westen C., Atun F., & Cocuccioni S. (2024): Systemic Multi-sectoral and Multi-hazard Risk Assessment in Current and Future Scenarios. The PARATUS-Project – In: Erberik M. A., Askan A., & Kockar, M. K. (eds.): Proceedings of the 7th International Conference on Earthquake Engineering and Seismology. 7ICEES2023 (=Lecture Notes in Civil Engineering, 401), 425-432; https://doi.org/10.1007/978-3-031-57357-6_37

Janowicz K., **Shi M.**, **Liu Z.**, Beluli N., Bischoff G., Huber L., Huber P., Imrecke M., Kastner M., Knabe D., König F., Neuhauser R., Neustätter N., Straßburger S., Thurnhofer S., Venier F., & Welz L. (2024): Quo vadis Map-based Search? Proceedings of the 16th Conference on Spatial Information Theory, Québec City, Quebec, Canada.

- Jimenez Donato Y. A., Carraro E., Müller, B., Kanta, R., Marr P., Mergili, M., & Glade T.** (2024): Exploring the Effect of Landslide Mitigation and Protection Measures under Simulated Hazard Scenarios. – In: Conference Proceedings INTERPRAEVENT 2024, E15, 808-814; <https://www.interpraevent.at/en/proceeding/proceedings-ip-2024>
- Karimi M., Majic I., & Janowicz K.** (2024): Exploring Changes in Sense of Place Post-Events Using Large Language Models. – In: The 5th Spatial Data Science Symposium (SDSS24); <https://doi.org/10.5281/ZENODO.13973438>
- Khalfa R., Snaphaan T., Ristea A., **Kounadi O.**, & Hardyns W. (im Druck): Predicting crime at micro places: Comparing different machine learning methods across different European cities. – In: Leitner M. (ed.): New Crime Modeling and Mapping Using Geospatial Technologies; <https://link.springer.com/book/9783031815799>
- Krajewski C., & **Heintel M.** (2024): Ländliche Räume als Wirtschaftsräume (Kapitelherausgabe und Kapiteleinleitung). – In: Grab-ski-Kieron U., Kordel S., Mose I., & Steinführer A. (eds.): Geographie ländlicher Räume, 149-249. Brill Schöningh.
- Levin-Keitel M.**, & Ruhrort L. (2024): Die Transformation der Mobilität als gesellschaftliche Aufgabe – Theorien, Grundlagen, Zielbilder. – In: Kruse G. (ed.): Nachhaltige Mobilitätslösungen: Fahrzeuge, Antriebe, kommunale Perspektiven, 11-32. Carl Hanser Verlag; <https://doi.org/10.3139/9783446481534.002>
- Levin-Keitel M.**, Buß von Kolbe J., & Schulze Dieckhoff V. (2024): The Future of Spatial Planning? Just Ask My AI! – In: Die Planung von übermorgen aus Sicht von KI-Algorithmen. RaumPlanung, 226 (2-2024), 35-39.
- Lima P., **Jimenez Donato Y. A.**, Arango M. I., Mergili M., Kanta R., & **Glade T.** (2024): NoeMOTION: Mobility, Hazard, and Risk Analysis of Selected Landslides in Lower Austria. Springer (= SpringerBriefs in Environmental Science, 1); <https://doi.org/10.1007/978-3-031-55982-2>
- Liu Z., Janowicz K.**, Currier K., & **Shi M.** (2024): Measuring Geographic Diversity of Foundation Models with a Natural Language-based Geo-guessing Experiment on GPT-4. – In: AGILE GIScience Ser., 5, 38; <https://agile-giss.copernicus.org/articles/5/38/2024/agile-giss-5-38-2024.html>
- Liu Z., Janowicz K.**, Currier K., & **Shi M.** (2024): Uncovering Regional Defaults from Photorealistic Forests in Text-to-Image Generation with DALL-E 2. – In: The 16th Conference on Spatial Information Theory (COSIT 2024) Poster Papers; <https://zenodo.org/records/14714300>
- Majic I., Wang Z., Janowicz K., & Karimi M.** (2024): Spatial Task-Explicit Matters in Prompting Large Multimodal Models for Spatial Planning. – In: Gao S., Mai G., Newsam S., Yang L., Lunga D., Zhu D., Martins B., & Arundel S. (eds.): GeoAI 2024 – Proceedings of the 7th ACM SIGSPATIAL International Workshop on AI for Geographic Knowledge Discovery, 99-105; <https://doi.org/10.1145/3687123.3698293>
- Marr P., Carraro E., Jimenez Donato Y. A., Kanta R., & Glade T.** (2024): A Framework For Long-Term Landslide Monitoring Explored At Three Permanent Landslide Observatories In Lower Austria. – In: Conference Proceedings INTERPRAEVENT 2024, A01, 20-23; <https://www.interpraevent.at/en/proceeding/proceedings-ip-2024>
- Matznetter W.** (2024): Immobilienblase am See? Der Wohnungsmarkt der Bezirkshauptstadt Gmunden 2011-2024. – In: Musil R., Smigiel C., & Zeller C. (eds.): Stadt, Land, Wohnen – Regionale Wohnungsmärkte zwischen Boom und Krise (= ISR-Forschungsbericht, 60), 133-145. Österreichische Akademie der Wissenschaften (ÖAW); <https://www.austriaca.at/9727-0>
- Podor A., **Kounadi O.**, **Vallejo Velázquez M.**, & **Huang Q.** (2024): Urban rehabilitation and the reflection of spatial reorganisation of crimes in citizens' crime perception. – In: CINTI 2024 – IEEE 24th International Symposium on Computational Intelligence and Informatics, Proceedings, 99-104; <https://doi.org/10.1109/CINTI63048.2024.10830845>
- Pöpl R.**, Renschler C., Abatti B., Asimus N., **Kraushaar S.**, Strauss P., & Fuchs M. (2024): Assessing soil erosion in a small agricultural catchment in Austria using OSL-dating, modelling, 137Cs and field measurements: a critical comparison. – In: EGU General Assembly 2024 EGU24-9422; <https://doi.org/10.5194/egusphere-egu24-9422>
- Shi M., Janowicz K., Liu Z.**, & Currier K. (2024): Towards Formalizing Concept Drift and Its Variants: A Case Study Using Past COSIT Proceedings (Short Paper). – In: Adams B., Griffin A. L., Scheider S., & McKenzie G. (eds.): 16th International Conference on

Spatial Information Theory (COSIT 2024) (=LIPIcs – Leibniz International Proceedings in Informatics, 315), 23:1–23:8; <https://doi.org/10.4230/LIPIcs.COSIT.2024.23>

Stephen S., Schildhauer M., **Janowicz K.**, Currier K., Hitzler P., Shimizu C. K. Fisher C., & Rehberger D. (2024): The HIP Ontology: a formal framework to support disaster risk reduction and management. Proceedings of the 14th International Conference on Formal Ontology in Information Systems (FOIS 2024) (FOIS Ontology showcase Track).

The Executive Committee of the Warsaw International Mechanism for Loss and Damage (Hrsg.), Banerjee S., & **Sterly H.** (2024): Technical guide on integrating human mobility and climate change linkages into relevant national climate change planning processes. United Nations Climate Change Secretariat; https://unfccc.int/sites/default/files/resource/WIM_ExCom_human-mobility_TFD_2024.pdf

Vallejo Velázquez M., Faka A., & **Kounadi O.** (2024): Chapter 19 – Crowdsourcing applications for monitoring the urban environment. – In: Petropolous G. P., & Chalkias C. (eds.): Geographical Information Science: Case Studies in Earth and Environmental Monitoring, 397–413. Elsevier; <https://doi.org/10.1016/B978-0-443-13605-4.00015-1>

van Westen C., Naz I., van den Bout B., Flacke J., Manzella I., Atun F., **Marr P.**, Agmon G., Ottow B., Hürlimann M., Kumar P., Cocuccioni S., Schollerer L., Kulakowska M., Koelle B., Ermolieva T., & Twayana R. (2024): Development of a Platform for the Generation, Visualisation and Quantification of Disaster Impact Chains. In: Erberik M.A., Askan A., & Kockar, M.K. (eds.): Proceedings of the 7th International Conference on Earthquake Engineering and Seismology. 7ICEES2023 (=Lecture Notes in Civil Engineering, 401), 449–466; https://doi.org/10.1007/978-3-031-57357-6_39

Wang Z., **Janowicz K.**, Mai, G., & **Majic I.** (2024): Probing the Information Theoretical Roots of Spatial Dependence Measures. – In: B. Adams, A. L. Griffin, S. Scheider, & G. McKenzie (eds.), 16th International Conference on Spatial Information Theory (COSIT 2024) 9; <https://doi.org/10.4230/LIPIcs.COSIT.2024.9>

Wang Z., Mai G., **Janowicz K.**, & Lao N. (2024): MC-GTA: Metric-Constrained Model-Based Clustering using Goodness-of-fit Tests with Autocorrelations. PMLR 235:51086–51104. Proceedings of the 41st International Conference on Machine Learning, ICML 2024, Vienna, Österreich; <https://proceedings.mlr.press/v235/wang24av.html>

Wenzel T., **Marr P.**, **Glade T.**, Höfler F., Preißler A., Adams M., Cocuccioni S., Pittore M., Hürlimann M., van Westen C., & Atun F. (2024): Local Natural Hazards, Cascading to Cross-Regional Risks and Impacts Along the Main Transit Route from North and South in the Austrian Alps. In: Erberik M.A., Askan A., & Kockar, M.K. (eds.): Proceedings of the 7th International Conference on Earthquake Engineering and Seismology. 7ICEES2023 (=Lecture Notes in Civil Engineering, 401), 359–369; https://doi.org/10.1007/978-3-031-57357-6_32

Web Publications & Other Contributions

Baumgartinger-Seiringer S., Pager B., & Tripp M. (2024): Regions in industrial transitions: exploring the uneven geographies of vulnerability, preparedness and responsiveness. GEIST Working Paper series, 2024 (03); <https://geist-wp.com/regions-in-industrial-transitions-exploring-the-uneven-geographies-of-vulnerability-preparedness-and-responsiveness/>

Baur P. A. (2024): Multi-year data set of CO₂ fluxes, CH₄ fluxes and environmental parameters of the wetland with reeds at Lake Neusiedl from mid-2018 to 2022; <https://doi.org/10.25365/phaidra.490>

Baur P. A., & Glatzel S. (2024): Wie geht es den Mooren? Vegetationsaufnahmen nach 35 Jahren – auch auf ÖBf-Flächen. – In: Natur.Raum.Management, 04/2024(62), 10-11; https://www.bundesforste.at/fileadmin/naturraummanagement/naturraummanagement/NRM_Journal/62_NRM_Journal_4_2024_Wervolle_OEkosysteme.pdf

Berger M. (2024): The Unrecognized Potential of Indigenous Knowledge in Climate Adaptation. Web publication; <https://www.cuhemo.org/2024/10/15/the-unrecognized-potential-of-indigenous-knowledge-in-climate-adaptation/>

Bunchuay-Peth S. A. (2024): CuHeMo Project. Video Introduction. The Cultural Heritage in Motion Project (CuHeMo); <https://www.youtube.com/watch?v=j9UkUTrCr6c> Multimedia-Portal

Bunchuay-Peth S. A. (2024): Reimagining Climate Futures: The Power of Storytelling and the Decolonisation of Climate Adaptation. The Cultural Heritage in Motion Project (CuHeMo). Web publication; <https://www.cuhemo.org/2024/09/26/the-power-of-storytelling-and-the-decolonisation-of-climate-adaptation/>

Carraro E., Flores-Orozco A., Monsalve Martinez J. L., Marr P., & Glade T. (2024): Determination of the potential shear plane of a clay-rich, deep-seated landslide using spectral induced polarization and geotechnical approaches: case study Brandstatt, Lower Austria. – In: EGU General Assembly 2024, Wien, Österreich. <https://doi.org/10.5194/egusphere-egu24-17961>

Filipp C., & **Heintel M.** (2024): Regionale Identität als Entwicklungsmotor für eine Region Handlungsanleitungen für die Regionalentwicklung zur Steigerung der Regionalen Identität im Weinviertel. – In: Österreich: Geschichte, Literatur, Geographie, 68, 2 (419), 56-74.

Franz Y., & Heintel M. (2024): Kooperative Stadt- und Regionalentwicklung. – In: Wissen Magazin: Fachliteratur aus Recht, Wirtschaft und Steuern, 3, 6.

Franz Y., & Krellenberg K. (2024): Reif für die Hitzeinsel? – In: Rudolphina: Wissenschaftsmagazin der Universität Wien; <https://rudolphina.univie.ac.at/sommer-citytrip-reif-fuer-die-hitzeinsel>

Franz Y., & Krellenberg K. (2024): Ist Wien klimafit? Climate Walk zur Nachhaltigen Stadtentwicklung. Web publication; <https://www.youtube.com/watch?v=nusPqN30jWI>

Glade T. (2024): A framework for assessing the effectiveness of local stabilization measures through InSAR deformation analysis: a case study on a mega-landslide in Chongqing, China.

Heintel M. (2024): Book review of: Dziomba, Maik; Krajewski, Christian; Wiegandt, Claus-Christian (Hrsg.) (2023): Angewandte Geographie. Arbeitsfelder, Tätigkeiten und Methoden in der geographischen Berufspraxis. – In: Raumforschung und Raumordnung. Raumforschung und Raumordnung, 82 (3), 286-288, <https://doi.org/10.14512/rur.2537>

MacFarlane C., Castán Broto V., **Wesely J.**, & Bathla N. (2024): Podcast: Waste and the City. Web publication; <https://urbanpolitical.online/78-book-review-waste-and-the-city/>

Müller R. (2024): Hydrophysical and biochemical transformations of peat mosses during peat formation.

Müller R., & Glatzel S. (2024): Seasonal and depth-specific DOC changes along a degradation transect of Puergschachen bog. international Peatland Science Conference, Freising, Bayern, Deutschland.

Trippl M., Soete L., Kivimaa P., SchwaagSerger S., Koundouri P., & Pontikakis D. (2024): Addressing the regional dimension of open strategic autonomy and European green industrial policy: New perspectives and pathways for impact. – In: Publications Office of the European Union. Web publication; <https://doi.org/10.2760/141776>

Xia D., Tang H., **Glade T.**, Tang C., & Wang Q. (2024): KNN-GCN: A Deep Learning Approach for Slope-Unit-Based Landslide Susceptibility Mapping Incorporating Spatial Correlations. – In: Mathematical Geosciences, 56 (5), 1011-1039; <https://doi.org/10.1007/s11004-023-10132-3>

Citations

retrieved
February 2025

Scientist	Position	Google Scholar	Scopus	Web of Science
Medina ADULYARAT	Project Assistant Prae-Doc	–	10	2
Elisabeth AUFHAUSER	Assistant Professor	393	59	37
Ayansina AYANLADE	University Assistant Post-Doc	6971	1237	933
Simon BAUMGARTINGER-SEIRINGER	Project Assistant Post-Doc	610	336	325
Pamela BAUR	University Assistant Prae-Doc	34	12	9
Lukas BEHREND	University Assistant Prae-Doc	45	15	11
Maximilian BENNER	Senior Scientist	1152	426	363
Kyle BOODOO	Project Assistant Post-Doc	258	197	153
Marion BORDERON	Senior Scientist	657	323	255
Simon BUNCHUAY-PETH	University Assistant Post-Doc	379	146	137
Camila Aguetoni CAMBUI	Project Assistant Post-Doc	–	379	335
Edoardo CARRARO	University Assistant Prae-Doc	–	–	63
Heidrun EDLINGER	Senior Lecturer	2	2	35
Erika FAIGEN	Project Assistant Post-Doc	778	–	112
Sebastian FASTENRATH	University Assistant Post-Doc	683	351	286
Yvonne FRANZ	University Assistant Post-Doc	541	130	48
Thomas GLADE	Professor	14150	7462	4379
Stephan GLATZEL	Professor	4244	2651	2483
Gudrun HAINDLMAIER	Senior Lecturer	1923	191	189
Martin HEINTEL	Associate Professor	664	20	30
Christiane HINTERMANN	Associate Professor	743	45	12
Krzysztof JANOWICZ	Professor	14143	7863	5347
Nasreen JEELANI	Project Assistant Post-Doc	–	484	403
Mina KARIMI	University Assistant Post-Doc	23	13	114
Jannik KASTRUP	University Assistant Prae-Doc	9	–	3
Ourania KOUNADI	Assistant Professor (Tenure Track)	876	437	393
Kerstin KRELLENBERG	Professor	2560	1150	909
Karel KRIZ	Assistant Professor	368	36	–
Leonard Kwhang-Gil LEMKE	University Assistant Prae-Doc	–	20	19
Meike LEVIN-KEITEL	Professor	874	420	358
Zilong LIU	University Assistant Prae-Doc	101	93	–
Andreas MAIER	Project Assistant	–	81	–
Ivan MAJIC	University Assistant Post-Doc	–	113	75
Philipp MARR	Senior Scientist	129	102	80
Raphael MÜLLER	Senior Scientist	27	20	–

Scientist	Position	Google Scholar	Scopus	Web of Science
Renata PACHECO QUEVEDO	University Assistant Post-Doc	370	219	-
Balázs PÁGER	Project Assistant Post-Doc	660	234	115
Marta Daniela PAREDES GRIJALVA	Project Assistant Prae-Doc	40	-	1
John Edward PEREZ	Project Assistant Prae-Doc	-	22	22
Robert PETICZKA	Assistant Professor	819	517	405
Herbert PICHLER	Bundeslehrer im Hochschuldienst	226	11	67
Ronald PÖPPL	Senior Lecturer	1569	1177	969
Daniel RATHOFER	University Assistant Prae-Doc	31	-	-
Andreas RIEDL	Assistant Professor	439	44	57
Patrick SAKDAPOLRAK	Professor	5194	2216	1814
Meilin SHI	University Assistant Prae-Doc	288	144	-
Harald STERLY	Senior Scientist	1884	950	823
Michaela TRIPPL	Professor	15634	6670	5172
Janek WALK	University Assistant Post-Doc	174	137	114
Norbert WEIXLBAUMER	Associate Professor	883	130	18
Julia WESELY	University Assistant Post-Doc	-	90	100

Awards

Award Winner	Award
Maximilian BENNER	Best Referee Award, 2024 Regional Studies
Yenny Alejandra JIMENEZ DONATO	Best Talk, Interpraevent 2024
Stefan HASELBERGER	Best PhD Project, 50. Annual Meeting of the German Society for Geomorphology (DGGM) 2024
Benedikt MÜLLER	Best Talk, 50. Annual Meeting of the German Society for Geomorphology (DGGM) 2024
Till WENZEL	Best Poster, 50. Annual Meeting of the German Society for Geomorphology (DGGM) 2024

Guests at our Department

in alphabetical
order

Visiting Professors

Guest	Affiliation	Period	Working Group
Clemens GREINER	Universität zu Köln, Global South Studies Center	2024W	Population Geography and Demography
Fabian PETTIG	University of Graz	2024S	Subject Didactics of Geography and Economic Education
Grant MCKENZIE	McGill University, Canada	2024S	Digital Geography
Lei ZHANG	National Institute of Emergency Management, Chinese Academy of Governance (CAG)	2024W	Physical Geography

Visiting Researchers

Guest	Affiliation	Period	Working Group
Hooshmand ALIZADEH	University of Kurdistan	2024S, 2024W	Population Geography and Demography
Roar ENGELL	Aalborg University Copenhagen, Denmark	2024W	Spatial Data Science and Geocommunication
Benjamin ETZOLD	bicc – Bonn International Centre for Conflict Studies, Germany	2024W	Population Geography and Demography
Michael F. GOODCHILD	University of California Santa Barbara, USA	2024W	Spatial Data Science and Geocommunication
Giulia GUADAGNOLI	University of Florence, Italy	2024S	Spatial Data Science and Geocommunication
Wouter HEINEN	University of Groningen, Netherlands	2024S	Population Geography and Demography
Francis Xavier JARAWURA	Dombo University of Business and Integrated Development Studies (SDD-UBIDS), Ghana	2024S	Population Geography and Demography
Zhengguo LI	Xi'an Center of Geological Survey, China	2024S, 2024W	Physical Geography
Yingxue LIAO	China University of Geosciences, Wuhan, China	2024W	Physical Geography
Shaoqiang MENG	Tongji University in Shanghai	2024W	Physical Geography
Erika MOLITIERNO	Università degli Studi della Campania "Luigi Vanvitelli", Italy	2024S, 2024W	Physical Geography
Katarina PAVLEK	University of Zagreb, Republic of Croatia	2024S	Physical Geography
Thea RIOFRANCOS	Providence College, Rhode Island; USA	2024W	Human Geography Economic Geography
Sixuan SUN	China University of Geosciences, Wuhan, China	2024S, 2024W	Physical Geography
Kwanchit SASIWONGSAROJ	Research Institute for Languages and Cultures of Asia, Mahidol University, Thailand	2024S	Population Geography and Demography
Zhangyu WANG	University of California Santa Barbara, USA	2024S	Spatial Data Science and Geocommunication
Dongdong YANG	Northwest University, Xi'an, China	2024W	Physical Geography
Liang YANG	China University of Geosciences, Wuhan, China	2024S, 2024W	Physical Geography
Jakub ŽEJDLÍK	Palacký University in Olomouc, Czech Republic	2024S	Spatial Data Science and Geocommunication
Xucai ZHANG	University of Ghent, Belgium	2024W	Spatial Data Science and Geocommunication

External Lecturers

in alphabetical
order

Lecturer	Teaching Term	Professional Background
Josef BAUM	2023W, 2024S, 2024W	Self-employed economist and geographer
Simon BAUMGARTNER-SEIRINGER	2023W, 2024S	Project Assistant, Department of Geography and Regional Research, University of Vienna
Julia BECKEL	2024S	Cartographer and project manager, Radlobby-Radtourismus
Felix Magnus BERGMEISTER	2023W, 2024S, 2024W	Lecturer, PH Burgenland
Robert BERTSCH	2023W, 2024W	Consultant, DHI
Wolfgang BLAAS	2023W, 2024S	Associate Professor, Department of Public Finance and Infrastructure Policy, TU Wien
Markus BREIER	2023W, 2024W	Verlag freytag & berndt
Thomas BRUNNER	2024S	
Lasse BUNDGAARD	2024S, 2024W	Researcher, Transformation Governance, Center for Innovation Systems & Policy, Austrian Institute of Technology (AIT)
Anna BURTON	2024W	Economist, Austrian Institute of Economic Research
Carsten BUTSCH	2024S	Researcher, Department of Geography, University of Bonn
Elisabeth CHRISTEN	2024W	Senior Economist, Austrian Institute of Economic Research
Renate DOCKNER	2024S	Teacher (retired)
Stefanie DÖRINGER	2023W, 2024S, 2024W	ÖAW/ISR
Dominik EBENSTREIT	2023W, 2024S, 2024W	Self-employed spatial planner and cartographer
Jakob EDER	2024W	Österreichische Forschungsförderungsgesellschaft mbH (FFG), Stabsstelle Strategie, Datenanalyse und Business Development, Team Regionale Innovationssysteme
Luisa FÄRBER	2023W, 2024S	Master Student Cartography and Geographic Information
Ernst M. FELBERBAUER	2023W, 2024S, 2024W	Head, Digital Transformation Processes, Austrian Military University Network
Michael FISCHER	2023W, 2024W	ÖAR GmbH
Klaus FREITAG	2024S	Bundesamt für Eich- und Vermessungswesen
Christian FRIDRICH	2023W, 2024S, 2024W	Research Coordinator, PH Wien, Author of schoolbooks
Oliver FRITZ	2023W, 2024S, 2024W	Senior Economist, Austrian Institute of Economic Research, Research Field Structural Change and Regional Development
Ingrid GATTRINGER	2024S	Bundesministerium für Land- und Forstwirtschaft, Regionen und Wasserwirtschaft
Thomas GEIER	2024S	Teacher, GRG 11
Alfred GERM	2024S	Kirchliche Pädagogische Hochschule Wien/Krems
Philip GLASNER	2023W, 2024W	Head of Program & Project Management at ZEISS Group
Daniel GÖRGL	2024S	Head, StudiesServiceCenter Earth Sciences, Geography and Astronomy
Peter Johannes GÖRGL	2024S	Self-employed spatial researcher and spatial planner – “Modul5”
Joshua GRIGSBY	2024S	Assistant Program Coordinator at 4Cities Erasmus Mundus Master in Urban Studies
Elisabeth GRUBER	2024W	Social geographer and Researcher, University of Innsbruck UIBK · Department of Geography

Lecturer	Teaching Term	Professional Background
Susanne GRUBER	2024S	Science Teacher, BFI Wien
Gerhard GÜRTLICH	2023W, 2024S, 2024W	Retired, former Head of Section IV - Transport, Federal Ministry of Transport, Innovation and Technology
Norbert HACKNER	2023W	Senior Manager, WIGeoGIS GmbH, Wien
Benedikt HAJEK	2023W, 2024S, 2024W	PhD Student, Cartography
Michaela HAUMER	2024S	Statistician and teaching activities for the OeNB
Wolfgang HENEBICHLER	2023W	Senior Spezialist Portfoliomanagement/Analytik ÖBB
Stefan HINSCH	2023W, 2024S, 2024W	Teacher, Abendgymnasium Wien
Hartwig HITZ	2023W, 2024S, 2024W	Teacher, Sportgymnasium Maria Enzersdorf, PH Niederösterreich
Thomas HUBER	2023W, 2024W	Senior GIS Consultant, SynerGIS Informationssysteme GmbH
Alois HUMER	2024W	Researcher, Institute for Urban and Regional Research, Austrian Academy of Science
Lisa HUMER	2024W	Netzwerkmanagerin, Klima- und Energiefonds
Stefan HUMER	2024W	Österreichische Nationalbank
Florian HRUBY	2024S	Professor, Berliner Hochschule für Technik
Karl HUSA	2023W, 2024S, 2024W	Associated Professor (retired), Department of Geography and Regional Research, University of Vienna
Martin HUTTER	2024S	Researcher, European Affairs (MA 27), City of Vienna
Anna IGLSEDER	2023W, 2024S, 2024W	University Assistant, Technische Universität Wien
Christian JACHS	2024S	abfallrechtl. GF Zöchling
Markus JAMRITSCH	2024S	Teacher, HLM-HLP Mödling
Thomas JEKEL	2023W, 2024S, 2024W	Lecturer, Universität Duisburg/Essen, Institut für Geographie
Wolfgang KAINZ	2023W, 2024S, 2024W	Professor (retired), Department of Geography and Regional Research, University of Vienna
Anna KAJOSAARI	2024W	Researcher, Institute for Urban and Regional Research (ISR), Austrian Academy of Science (ÖAW)
Stefan KERBL	2023W, 2024S, 2024W	Researcher, Financial stability, Österreichische Nationalbank
Gernot KLINGER	2023W, 2024W	Cartographer/GIS-Specialist, Austro Control GmbH, Vienna
Erich KNABL	2023W, 2024W	Head, Department Production and IT, Ed. Hölzel GmbH Nfg. KG, Vienna
Sabine KRAUSHAAR	2024S	Lecturer, PH Burgenland
Jürgen KRISTEN	2023W, 2024W	Self-employed Programmer, Weiten
Stefan LAMPRECHTER	2023W, 2024S, 2024W	Teacher, Vienna Business School
Viktoria LAU	2023W, 2024W	Teacher, BHAK Wien 22
Kurt LICHTENWÖHRER	2024W	Umweltdachverband, Projektleitung – Biodiversität, Ländliche Entwicklung & Naturschutz
Johannes LIEM	2023W	Freelance Cartographer, GIS & Web Developer
Johannes LINDNER	2023W, 2024S, 2024W	Teacher, Bhak 13; Lecturer, KPH Wien/Krems
Markus MARTERBAUER	2023W	Head, Department of Economics and Statistics, AK Wien, Vice-President of the Fiscal Council, Expert in the Budget Committee of the National Council, Member of the Advisory Council for Economic and Social Affairs

Lecturer	Teaching Term	Professional Background
Christian MASLO	2024S	Head of the water school Stadt Wien, drinking water expert
Walter MATZNETTER	2023W, 2024S, 2024W	Assistant Professor (retired), Department of Geography and Regional Research, University of Vienna
Laurin MAYER-FRANK	2024W	Rosinak & Partner Ziviltechniker GmbH
Karmen MENTIL	2024W	Senior Consultant and Shareholder, ÖAR GmbH
Harald MESSNER	2024S	Sales Management & Sales Controlling, bank99
Karl MILFORD	2023W	Associate Professor (retired), Department of Economics, University of Vienna
Roland MITTERMAIER	2023W, 2024S, 2024W	Federal Office of Metrology and Surveying (BEV), Vienna
Markus MÜLLNER	2024S	ibw Austria – Research & Development in VET
Erich MURSCH-RADLGRUBER	2024S, 2024W	Associate Professor (retired), Institute of Meteorology and Climatology, University of Natural Resources and Life Science, Vienna
Robert MUSIL	2023W, 2024S, 2024W	Deputy Director, Head RG Innovation and Urban Economy, Institute for Urban and Regional Research (ISR), Austrian Academy of Science (ÖAW)
Lukas NEUGEBAUER	2023W, 2024S, 2024W	Project Assistant, Department of Geography and Regional Research, University of Vienna
Birgit ORTNER	2023W, 2024S, 2024W	Projektmitarbeiterin, Rosinak & Partner ZT GmbH
Simone SEEMANN-ORTNER	2024S	Head, Geo- und Adressinformationssysteme, Österreichische Post AG
Stefan PADBERG	2024S	Researcher, Didaktik des Sachunterrichts, Bergische Universität Wuppertal
Raffaella PAGOGNA	2023W, 2024S	Researcher, Department of Sociology, Masaryk University
Bernhard PAMMER	2023W, 2024W	Federal Office of Metrology and Surveying (BEV), Vienna
Susanne PASCHKE	2023W, 2024W	Südwind
Jasmine PLANITZER	2023W, 2024S	STRABAG GmbH, Vienna
Christian PÖTL-DIENST	2023W, 2024W	MEGA Bildungsstiftung
Alexandra PRINZ	2024S	Researcher, Statistics Vienna (MA 23)
Gerlinde PRÖBSTL	2023W, 2024S, 2024W	Lecturer, KPH Wien/Krems
Alexander PUCHER	2023W, 2024S	Project Assistant, Department of Geography and Regional Research, University of Vienna
Daniel RAITHOFER	2024W	Teacher, GWIKU 18
Andreas RADIN	2024W	Wien Energie GmbH
Stefan RAUSCHA	2023W, 2024S, 2024W	Data Scientist, A1 Telekom Austria AG
Vanessa REDAK	2023W	Deputy Head, Financial Stability and Macprudential, Österreichische Nationalbank
Oliver REHBERGER	2024S	Project Assistant, BOKU
Susanne REIMANN	2023W, 2024S, 2024W	Lecturer, Department of Teacher Education, University of Vienna
Christian REINER	2023W, 2024S, 2024W	Lauder Business School Vienna
Veronika RICHTER	2023W, 2024S	Teacher, G11
Doris RIEDL	2023W, 2024S, 2024W	Teacher, AHS14
Rainer ROCKENBAUER	2023W, 2024W	Support Engineer, VertiGIS Europe

Lecturer	Teaching Term	Professional Background
Peter Alexander RUMPOLT	2023W, 2024S	Independent Researcher – on behalf of the Austrian Federal Ministry for Climate Action, Environment, Energy, Mobility, Innovation and Technology
Raphael SACHS	2024W	Programme Manager, Austrian Conference on Spatial Planning (ÖROK)
Johannes SCHAFFER	2023W, 2024S, 2024W	MECCA Environmental Consulting, Vienna
Michaela SCHAFFHAUSER-LINZATTI	2023W	Associate Professor, Deputy Head, Department of Accounting, Innovation and Strategy, University of Vienna
Arthur SCHINDELEGGER	2023W, 2024W	Spatial planner Department of Landscape, Spatial and Infrastructure Sciences (ILAP)
Michaela SCHLÖGLMANN	2024S	Geographer and data analyst, UNIQA Insurance
Judith SCHNELZER	2023W, 2024W	Researcher, Institute for Urban and Regional Research (ISR), Austrian Academy of Science (ÖAW)
Oliver SCHNITZER	2023W, 2024S, 2024W	Teacher, Bildungszentrum Kenyongasse
Selina SCHWAB	2023W, 2024S, 2024W	Master Student Cartography and Geographic Information
Ingrid SCHWARZ	2023W, 2024S, 2024W	Teacher, BG Wiener Neustadt; Lecturer, KPH Wien/Krems
Ulrich SCHWARZ	2023W, 2024S, 2024W	Consultant Engineer for Geography, FLUVIUS Floodplain Ecology and River Basin Management, Vienna
Markus SEIDL	2024S	Researcher, Austrian Conference on Spatial Planning (ÖROK), Vienna
Markus SPERINGER	2024S, 2024W	Researcher, Statistics Vienna (MA 23)
Peter SPINDLER	2023W, 2024S, 2024W	Theatre maker, theatre pedagogue, humour expert; Lecturer, MUK Musik und Kunst Privatuniversität der Stadt Wien
Gunnar STANGE	2023W, 2024S, 2024W	Lecturer, PH Burgenland
Roman STANI-FERTL	2024S	Freelance cartographer and map editor
Gregori STANZER	2023W, 2024S, 2024W	Civil engineer, Owner, AllRegio
Ulrike STROISSNIG	2023W, 2024S	Research Associate, WU Wien, Institute for Multi-Level Governance and Development
Nikolaus STUDNICKA	2024S	TLS Business Division Manager, RIEGL Laser Measurement
Hansjörg UNTERFRAUNER	2024S	Lecturer, Faculty of Education, Free University of Bozen-Bolzano
Thomas URL	2023W, 2024S, 2024W	Senior Economist, Austrian Institute of Economic Research, Research Field Macroeconomics and European Economic Policy
Monika VANA	2024W	Lecturer, Department of Accounting, Innovation and Strategy, University of Vienna
Elvira WAGNER	2024S	Advanced Analytics & AI Community Lead, Raiffeisen Bank International AG
Thomas WENINGER	2024S	Head, Department Land Use and Land Management, Federal Agency for Water Management
Rudolf WEISSENBACHER	2024W	Researcher, Department für Volkswirtschaft, WU Vienna
Dominik WIESER	2023W, 2024S, 2024W	
Michael WIMMER	2024W	Master Student Cartography and Geographic Information
Ulrich ZANGERL	2024S	Teamleiter Geoinformation, viadonau

Events

in chronological
order

Date	Event	Working group
11.01.2024	Inaugural Lectures: Cities worth living in and for - adapt, transform to become resilient and sustainable (Kerstin Krellenberg) & Why Spatial is Special in Artificial Intelligence Research (Krzysztof Janowicz)	Urban Studies & Spatial Data Science and Geocommunication
01.02.2024– 02.02.2024	Workshop: EUMA Kick-off (ENGAGE, Annika Fröwis, Thomas Glade, Philipp Marr, Sophia Sternath)	Physical Geography
17.04.2024	Armut als Thema im Unterricht? Präsentation von Unterrichtsmaterialien	Didactics of geography and economic education
17.04.2024	Panel discussion: Resilienz in Städten und Gemeinden (Yvonne Franz, Martin Heintel, in the context of “Cooperative Urban and Regional Research” by Postgraduate Center of University of Vienna at City Hall Vienna in cooperation with the The Austrian Association of Municipalities and Regionalmedien Österreich)	Urban Studies & Human Geography Economic Geographie
30.04.2024	Int. Lec. Series on Hazard and Risk: Tourism disaster management in Aotearoa/ New Zealand (ENGAGE, Thomas Glade)	Physical Geography
06.05.2024	Field trip: Graz: Socio-spatial diversity & Care-Walk (Yvonne Franz, with 4CITIES students)	Urban Studies
24.05.2024	Lange Nacht der Forschung: Dust in the Wind – Erosionsforschung im Windkanal (Robert Peticzka, Raphael Müller, Paul Klier)	Geoecology
07.06.2024	Gender and Diversity Networking Meeting: news, updates, and research	Digital Geography
10.06.2024	Guest Lecture: Grant McKenzie: Urban Exhaust – Navigating power and equity in the three dimensional city	Digital Geography
10.06.2024– 11.06.2024	Workshop: Overlooked Cities: Thinking and doing global urban studies differently (Julia Wesely)	Urban Studies
03.07.2024– 04.07.2024	EUMA Specialized Workshop: Natural Hazards and Risks within Disaster Risk Management – Concepts, Applications and Future Trends (ENGAGE, Annika Fröwis, Thomas Glade, Philipp Marr, Sophia Sternath)	Physical Geography
08.07.2024	Panel discussion: Die SDGs im Urbanen Raum (Kerstin Krellenberg, Julia Wesely)	Urban Studies
08.07.2024– 09.07.2024	International Workshop: Future Urban Sustainability: Lessons learnt from the SDGs and perspectives for a post-2030 agenda (Kerstin Krellenberg, Julia Wesely)	Urban Studies
17.07.2024	Online workshop: Contributions to the planned Special Issue on ambivalence in global production in the Journal of Economic Geography (for contributing authors to JOEG special issue) (Erika Faigen)	Economic Geography
18.07.2024	Kinderuni (Workshop): Meine Stadt, deine Stadt, unsere Stadt! (Kerstin Krellenberg, Julia Wesely, Sophie Gnadenberger)	Urban Studies
27.08.2024	ERSA Congress (online) – Special Session: Building Just Futures for Regions in Green Industrial Transitions (Maximilian Benner)	Economic Geography
26.09.2024– 27.09.2024	UCPKN Summer School in Evidence for Policy in DRM 2024 (ENGAGE, Annika Fröwis, Thomas Glade)	Physical Geography
26.09.2024– 28.09.2024	ARL-International Summer School: “Spatial Transformation from a Planning Perspective” (Meike Levin-Keitel, Matthias Neumeister, Lukas Behrend)	Spatial Research and Spatial Planning
07.10.2024	ie talks - public guest lecture: Thea Riofrancos: Extraction – The Frontiers of Green Capitalism (co-organized International Development)	Economic Geography

Date	Event	Working group
23.10.2024– 24.10.2024	Summer School: The Fifth Spatial Data Science Symposium	Spatial Data Science and Geocommunication
25.10.2024– 28.10.2024	Specialist Meeting: Sociotechnical Foundations of GeoAI and Spatial Data Science	Spatial Data Science and Geocommunication
30.10.2024	eSurfLab : Introduction Seminar CPT Technology (ENGAGE, Robert Kanta, Philipp Marr)	Physical Geography
05.11.2024– 06.11.2024	PARATUS Mid-term Workshop	Physical Geography
07.11.2024	RSA Winter Conference, Special Session: Promoting Justice for Eco-social Transformations in Urban and Regional Development: Perspectives from Theory and Practice (Lucas Barning, zusammen mit Astrid Krisch, Univ. Oxford)	Spatial Research and Spatial Planning
18.11.2024	RITMEP stakeholder workshop: “Regional Change and Decarbonisation” in the Traunviertel region (Maximilian Benner, Sebastian Fastenrath, Annemarie Lechte, Jannik Kastrup, Emil Götz)	Economic Geography
29.11.2024	Seminar: ARL-International Working Group (Meike Levin-Keitel, Irene Abolabbas, Lukas Behrend)	Spatial Research and Spatial Planning
10.12.2024	Int. Lec. Series Geomorphology: Michael Dietze: The Hum of our Environment – Understanding Hazards through their Seismic Footprints	Physical Geography
10.12.2024	Guest lecture: Benjamin Etzold: Food Security and Conflict Dynamics in northern Kenya	Population Geography and Demography
16.12.2024	Inaugural Lectures: Planning for transformation – and transforming planning? (Meike Levin-Keitel)	Spatial Research and Spatial Planning
17.12.2024	Workshop: The Big Five Theories to Understand Planning (Meike Levin-Keitel, Matthias Neumeister)	Spatial Research and Spatial Planning

