

**PERSONAL  
INFORMATION**



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female | German

**WORK  
EXPERIENCE**

**Since 2012 Senior Scientist**

Interfaculty Department of Geoinformatics – Z\_GIS, University of Salzburg, Austria

Involved in and managing several national and international research projects: yourClues, GreenBelt, senTour, YouthMap5020

Topics: Usability and Accessibility of GI applications, special needs user groups, participation & GI (crowdsourced/ community-based mapping, participatory design), analysis / processing of environmental spatial data, ecosystem services

**Business or sector:** Research and education

**2009 - 2012 Senior Scientist/ Researcher**

Austrian Academy of Sciences – GIScience, Salzburg, Austria

Involved in several national and EU-funded research projects: Nature-SDI plus, Geokom-PEP, Accessible Maps

Topics: SDI regarding environmental protection spatial data, Usability and Accessibility of GI applications, special needs user groups, participation & GI

**Business or sector:** Research and education

**2007 - 2008 Freelancer**

Managing research projects and consulting organizations related to environmental protection (Berchtesgaden National Park, Germany; Weißbach Nature Park, Austria; URSIT, Bulgaria)

Topics: protected area and visitor management

**Business or sector:** Research, education, and consultation

**2004 - 2006 Post-doc (scholarship)**

Institute of Geography, University of Erlangen/ Berchtesgaden National Park, Germany

Involved in and managing the EU funded Interreg III B (Monitoring of Recreational Use)

Topic: visitor monitoring, data collection (visitor behaviour/ numbers) modelling of visitor flows, spatial recreational infrastructure data models

**Business or sector:** Research and education

**Since 2003 (Guest) Lecturer**  
 IUBH (Germany), University of Ljubljana (Slovenia), University of West Hungary, Jagiellonian University (Krakow, Poland), Bulgarian Academy of Sciences (Sofia), TU Darmstadt (Germany), University of Erlangen (Germany), University of Salzburg (Austria), FH Freising-Weihenstephan (Germany), KSUCTA (Bishkek, Kyrgyzstan), TU Osh (Kyrgyzstan);  
 Courses on (geo-)informatic, environmental protection, landscape planning, (bio-)geography

**1998 - 2004 Junior scientist/ Researcher**  
 GUC mbH München, Germany and Berchtesgaden National Park, Germany  
 Involved in different projects: design and development of an interactive digital map application, StUmbi: statistical analysis/ documentation of environmental education data  
 Topics: GI/ map application development, database modelling  
 Business or sector: Research and education

**EDUCATION & TRAINING**

- 2012 Certificate Requirements Engineering Foundation Level**  
University of Salzburg, Austria
- 2007 - 2008 Certificate University Didactics ( Teaching Approaches & Methods)**  
FBZHL, University of Erlangen, Germany
- 2000 - 2003 Ph.D. in Natural Sciences (Applied Geoinformatics)**  
Interfaculty Department of Geoinformatics – Z\_GIS, University of Salzburg, Austria  
Title: Interactive digital map application – interface to knowledge
- 1998 - 1999 Certificate Mathematical Methods and Models for geoscientists**  
Free University of Berlin, Germany
- 1993 - 1995 Courses (Geography of Spain and South America) & Internship (Urban Planning)**  
University of Seville, Spain
- 1990 - 1998 Diploma degree Physical Geography**  
University of Erlangen, Germany  
Title: Mineral balance of carp ponds
- 1989 - 1999 Courses (Politics and Sport)**  
De Anza College Cupertino, CA, US

**PERSONAL SKILLS**

**Mother tongue(s)** German  
**Other language(s)**

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C 1	C 1	C 1	C 1	C 1
Spanish	C 1	C 1	C 1	C 1	C 1

Russian	A2	A2	A2	A2	A2
Italian	A2	A2	A2	A2	A1

Levels: A1/2: Basic user - B1/2: Independent user - C1/2 Proficient user/ - Common European Framework of Reference for Languages

**Communication skills**

Good communication skills gained through experience in different research projects, teaching and consulting as well as through participation in conferences, workshops, and meetings with scientist, stakeholders, decision makers, and citizens/ lay users (including special needs user groups)

**Organisational / managerial skills**

Experience in project acquisition, project planning/ management;  
Experience in organising and chairing of project meetings and workshop, guiding excursions

**Computer skills**

GIS (e.g. ArcGIS, QGIS, Geomedia). Web-Mapping (e.g. Geoserver, MapServer, OpenLayers, APIs), Database management systems (e.g. Oracle, Access, MySQL, PostGIS, PostgreSQL), CMS (e.g. Wordpress, Drupal), Statistical software (e.g. SPSS, R), Digital imaging software (e.g. CorelDraw, FreeHand), Programming languages ( e.g. VB, HTML, PHP, Java Script)

**Job-related skills**

Teaching skills (university level; adult teaching and training, schools), experience in team work and leading a team; environmental education, organizing and conducting field trips