



**ao.Univ.-Prof. Mag. Dr. Josef Strobl**

### **EDUCATION:**

Habilitation, Geography, Salzburg University, Austria, 1993  
Doctor of Science (Dr.rer.nat.), Geography, University of Vienna, Austria, 1984  
Master of Science (Mag.rer.nat), Geography, University of Vienna, Austria, 1982

### **RESEARCH INTERESTS:**

Geographical Information Science and Systems. Remote Sensing and Image Processing. Internet-based geographical applications and interoperable systems. Geographic Information Infrastructures. Spatial Analysis Techniques. Digital Terrain Models. Theoretical Topoclimatology. Spatial modelling of renewable and sustainable energy potentials. Spatial Statistics and Geostatistics. Modelling and Simulation of dynamic processes. Geographic Information, Multimedia and Visualisation. Open Systems architectures, interfaces, metadata and catalogues. Location based systems and services. Internet-based distance education. Active learning in online environments and design of interactive learning materials.

### **POSITIONS HELD:**

1981 - 1984	Research Associate, University of Vienna and University of Victoria (Canada)
1985 - 1993	Assistant Professor, Salzburg University, Austria
1988 -	Director, (now) Centre for Geoinformatics (Z_GIS), Salzburg University, Austria
1990-2000	External Lecturer: Universities of Innsbruck, Munich, Krakow, Technical U. of Vienna
1993 -	Associate Professor, Salzburg University, Austria
1999 - 2002	Chair, Department of Geography and Geoinformatics, Salzburg University
2002 -	(Adjunct) Associate Professor, University of Redlands, USA
2002 - 2005	Director, Studio "iSPACE" – Research Studios Austria (Austrian Research Centers)
2003 -	Chair, Geography Curriculum Commission, Salzburg University
2003	Prof h.c., Kyrgyz State University CTA
2006 -	Director, Department of Geographic Information Sciences, Austrian Academy of Sciences

### **Select ACADEMIC / PROFESSIONAL FUNCTIONS (current):**

- International Institute for Geographic Information (IIG). Founder and President since 1999
- Austrian Association for Geographical Information (AGEO). Co-Founder and Vice President since 1998
- Editorial board memberships: Transactions in GIScience (Blackwell) / GIS, GISbusiness (abc Verlag) / Geocarto International / Arab Int'l Journal for GIS & RS / International Journal of Geoinformatics
- Board member and co-chair: UNIGIS International Association ([www.unigis.net](http://www.unigis.net))
- ESRI Virtual Campus (US, Academic Advisory Board)
- European Master in GI Science. Project leader and board chair
- Standardization bodies: ON 084/10 Geoinformation - CEN/TC 287
- Co-founder and adviser to "GIS Cluster Salzburg"
- Corresponding Member, Austria Academy of Science

### **Quick links**

**AGIT:** Annual Symposium and Exhibition: <http://www.agit.at>

**UNIGIS MSc** program: <http://www.unigis.ac.at> - Int'l

**UNIGIS network:** <http://www.unigis.net>

**European Masters:** <http://www.euromastergi.org>

Research Studio **iSPACE:** <http://ispace.researchstudio.at>

**Salzburg Research:** <http://www.salzburgresearch.at>

**GIS Industry:** <http://www.giscluster.at>

**ÖAW GIScience:** <http://www.oeaw-giscience.org>

E-mail: [josef.strobl@sbg.ac.at](mailto:josef.strobl@sbg.ac.at) Phone: +43-662-8044 5203 Fax: +43-662-6389 5260