

# Biricik Gozde Ozacar

## *Curriculum vitae*

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Department of Geography and Regional Dev.  
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### **Research Interests**

- Geographic information systems integration
- Remote sensing
- Urban geographic information systems
- Integration of GIS and RS in order to monitor urban through time
- Urban-environment interactions
- Mapping and monitoring land use/cover changes
- Sustainable urban growth

### **Education**

Ph.D. Geography - University of Arizona (2003-present)

M.S. Geodetics and Geographic Information Technologies- Middle East Technical University, Turkey (2001-2003)

Thesis title: *An Investigation of Relationship Between Morphological Landforms and Settlement Locations in a Mountainous Region from GIS Point of View: An Application to Cankiri Province.*

B.S. City and Regional Planning- Middle East Technical University, Turkey (1996-2000)

### **Professional Employment and Internships**

2005 – 2006 Graduate Teaching Assistant, University of Arizona  
Introduction to Geographic Information Systems – RNR/GEOG 417  
Introduction to Remote Sensing – GEOG 330

2003 – present Graduate Research Assistant, University of Arizona,  
Center for Applied Spatial Analysis Lab (CASA)

2002 (Jul – Oct) GIS Intern  
Terra Systems Southwest

4003 E Speedway Blvd #110, Tucson, AZ 85712

2002 (Jan – Feb) GIS Intern  
Pima County DOT Technical Services Division  
201 n Stone Ave., 9<sup>th</sup> Floor, Tucson, AZ 85701-1207

2001 (Jan-June) GIS Intern, NETCAD GIS Solutions, Ankara, Turkey

### **Conference Presentations**

**Ozacar, B. G.,** S. Yool, C. Goksel, M.E. Bonine; *Change Detection Using Merged Spatial and Spectral Data over Istanbul, Turkey*; April 2006, ANAS-ASPRS Annual Meeting, Tucson.

**Ozacar, B. G.,** S. Yool, C. Goksel, M.E. Bonine; *Change Detection Using Merged Spatial and Spectral Data over Istanbul, Turkey*; March 2006, AAG Annual Meeting, Chicago.

**Ozacar, B. G.,** V. Toprak; *An Investigation of Relationship Between Morphological Landforms and Settlement Locations in a Mountainous Region from GIS Point of View: An Application to Cankiri Province*; March 2004, AAG Annual Meeting, Poster presentation, Philadelphia.

### **Awards**

2004 - Travel Grant, Department of Geography and Regional Development, University of Arizona

2006 - Travel Grant, Department of Geography and Regional Development, University of Arizona

### **Professional Affiliations**

Association of American Geographers (AAG)

Urban and Regional Information System Association (URISA)

American Society for Photogrammetry and Remote Sensing (ASPRS)

Chamber of City and Regional Planners of Turkey