

# William J. Craig

Associate Director Emeritus  
Center for Urban & Regional Affairs  
University of Minnesota

Education	DEGREE	YEAR	FIELD OF STUDY
University of Minnesota, Minneapolis, MN	B.A.	1965	Mathematics
University of Minnesota, Minneapolis, MN	M.A.	1972	Geography
University of Minnesota, Minneapolis, MN	Ph.D.	1980	Geography

## Selected Honors

- 2014 NSGIC Lifetime Service Award
- 2012 University YMCA Hall of Fame
- 2011 Fellow of the University Consortium for Geographic Information Science
- 2010 President, National States Geographic Information Council (NSGIC)
- 2009 GIS Hall of Fame from URISA
- 2000-2006 Mapping Science Committee, National Research Council
- 2004 Research Partnership Award, University of Minnesota's Center for Transportation Studies
- 2003 Ethical Leadership Award, University YMCA
- 1998 University of Minnesota Academic Staff Award
- 1997 Featured GIS Innovator in October issue of *GeoInfo Systems*
- 1996 President, University Consortium for Geographic Information Science (UCGIS)
- 1988 Inaugural Chair, GIS/LIS Conference Committee
- 1986-1987 President, Urban and Regional Information Systems Association (URISA)
- 1991 First Place Award for Best Investigative Story, Twin Cities Neighborhood Press Association
- 1991 Volunteer of the Year, Minneapolis Park and Recreation Board
- 1980 Ralph Hall Brown Memorial Prize for best publication by a graduate student, Department of Geography, University of Minnesota
- Various Keynote speaker at GIS conferences in Australia, UK, New Zealand, Alaska, Hawaii, Indiana, Iowa, Nebraska, and South Dakota

## Selected Publications

- [Trade Center Hierarchy in Greater Minnesota](#) with Bruce Schwartau. *CURA Reporter*, Fall/Winter 2011.
- [Minorities in the Twin Cities: What the 2010 US Census Tells Us](#). *CURA Reporter*, Summer 2011.
- [Governance of the NSDI](#). *ArcNews Magazine*, Fall 2010.
- Ethics in the Profession. *Encyclopedia of Geographic Information Science*, 2008, pp 130-132.
- [Local Government Benefits from Air Photos](#)," *Minnesota Counties*, 50(7), August 2006
- [White Knights of Spatial Data Infrastructure: The Role and Motivation of Key Individuals](#). *URISA Journal*, 16(2) 2005, 5-13.
- [Certification and Ethics in the GIS Profession](#), with William H. Huxhold. *URISA Journal*, 15(1) 2003, 51-64
- A Retrospective Look at the Need for a Multipurpose Cadastre, with David J. Cowen, *Surveying and Land Information Science Journal*, 63(4) 2003, 205-214.

*Community Participation and Geographic Information Systems*, book edited with Trevor M. Harris and Daniel Weiner. London: Taylor and Francis, 2002, 383 pages.

The Internet Aids Community Participation in the Planning Process. *Computers, Environment and Urban Systems* 22(4) 1998, 393-404.

How and Why Community Groups Use Maps and Geographic Information, with Sarah A. Elwood, *Cartography and Geographic Information Systems* 25(2) 1998, 95-104.

Democratization of Data: Bridging the Gap for Community Groups, with David Sawicki. *Journal of American Planning Association* 62(4), 1996, 512-523.

[A GIS Code of Ethics: What Can We Learn from Other Organizations?](#) *URISA Journal*, 5(2) 1993, 13-16.

Seasonal Migration of Elderly: Minnesota Snowbirds. *Southeastern Geographer*. 32(1) 1992, 38-50.

Sharing Graphic Data Files in an Open System Environment, with Paul Tessar, and Naiz Ali Khan. *URISA Journal*, 3(1) 1991,20-32

The Omnibus Budget Reconciliation Act and the Working Poor, with Ira Moscovice. *Social Service Review* 58(1) 1984, 49-62

### **University Service**

University Senate, Senator (2005-2013)

Senate Committee on Academic Freedom and Tenure, Member (2009-12)

Council of Academic Professionals & Administrators, Member (2005-2010), Vice Chair (2008-10)

Center for Transportation Studies, Research Council on Transportation and the Economy, Member (1994-present)

Geographic Information Science Program, co-founder (1997) and current faculty member  
Adjunct professor of Geography and Urban & Regional Planning