

## FALGUNI MUKHERJEE

Department of Geography & Geology  
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### Education:

- 2004 – 2009      **PhD,**  
Department of Geography, University of Wisconsin-Milwaukee,  
USA.  
Dissertation Title: *GIS and Spatial Technologies for Urban  
Governance*  
GPA: 4.0 /4.0  
Area of Specialization: GIS and Society, Critical GIS,  
Organizational implementation and Diffusion of GIS, GIS use for  
urban governance, South Asia.
- 2002 – 2003      MS – GIS,  
University of Texas – Dallas, USA.  
GPA: 3.75 /4.0
- 1994 – 1998      BS – Civil Engineering,  
Birla Vishvakarma Mahavidyalaya, Sardar Patel University, India.  
GPA: 7.63/10

### Academic Employment:

Fall 2010 – Current: Assistant Professor. Sam Houston State University.

Fall 2009 – Spring 2010: Assistant Professor (Visiting). Central Connecticut State University.

Courses taught:      GEOG 120: World Regional Geography  
                                 GEOG 130: Introduction to GIS  
                                 GEOG 378: Geographic Information Systems

Fall 2008 – Spring 2009: Lecturer  
Online lecturer for GEOG 110 – The World: People and Regions  
(Online instruction on the web using D2L. 60 students enrolled for the  
online instruction in Fall and Spring semesters.)

Fall 2007 – Spring 2008: Lecturer  
Primary lecturer for GEOG 215 – Introduction to Geographic  
Information Science (50 students in Fall and Spring semesters)

Summer 2002 – Spring 2007: Teaching Assistant

### **Internship:**

GIS Intern: Nonprofit Center of Milwaukee - Neighborhood Data Center program, which serves more than 60 organizations a year, Summer 2005)  
Description: assisted the Data Center with spatial analysis, mapping, demographic profiling, and housing indicator modeling.

### **Certifications:**

GIS Certificate: University of Texas – Dallas, December 2003.

### **Professional Employment:**

September 2000 – January 2002: Research Engineer at CARE – Center for Advocacy & Research in Environment, Navi Mumbai, India.

June 1999 – September 2000: Project Fellow at SIES-Indian Institute of Environment Management, Mumbai, India.

October 1998 – June 1999: Junior Engineer  
Assisted in designing of structural layout plans for different environmental turnkey projects.

### **Publications:**

Mukherjee F. and Ghose R. “Complexities in GIS Construction and Spatial Knowledge Production in Dane county, Wisconsin”. **Cartography and Geographic Information Science**, Volume 36, Issue 4, pgs 299 – 314.

Mukherjee F. and Ghose R. “Historical Development of GIS in Dane county and its Repercussions on Current County – wide GIS Construction”. Forthcoming **Journal of Urban Technology**.

Mukherjee F. and Ghose R. “Exploring the Complexities of Community Engaged GIS for Urban Governance”. Forthcoming **International Journal of Applied Geospatial Research**.

Mukherjee F. and Ghose R. “Actor – Networks of GIS use in India”. Manuscript in preparation for submission to **Geoforum**.

Mukherjee F. “GIS and Spatial Technologies in Urban Governance – A Synthesized Approach”. Manuscript in preparation for **COMPASS**.

### **Conference Presentations:**

Mukherjee F., 2008. “Community Engaged GIS – How much of Community engagement”? 104th AAG Annual Meeting of the AAG, Boston, MA, April 15-19.

Mukherjee F., 2007. "Qualitative Research – Investigating GIS and Spatial Technologies for Urban Governance". 103<sup>rd</sup> Annual Meeting of the Association of American Geographers (AAG), San Francisco, CA, April 17-21

Mukherjee F., 2006. "Social Construction of GIS in a Non – Western World: The case of India". 102nd Annual Meeting of the AAG, Chicago, IL, March 7-11.