Linna Li

Center for Spatial Studies Department of Geography University of California, Santa Barbara

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Education:

2010 Ph.D. Department of Geography, University of California, Santa Barbara

Dissertation: Design of a conceptual framework and approaches for geo-object data

conflation

Advisor: Dr. Michael F. Goodchild

2006 M.S. Department of Geography, University of South Carolina

2004 B.S. School of Earth and Space Sciences, Peking University, China

Professional Experience:

Postdoctoral Scholar, Center for Spatial Studies (spatial@ucsb), Department of Geography, University of California, Santa Barbara, September 2010–present

Graduate Student Researcher, Center for Spatial Studies (spatial@ucsb), Department of Geography, University of California, Santa Barbara, July 2007–September 2010

Graduate Student Researcher, GeoVISTA Center, Department of Geography, Pennsylvania State University, August 2006–May 2007

Research Assistant, Hazards Research Lab, Department of Geography, University of South Carolina, September 2005–August 2006

Research Assistant, Center for GIS and Remote Sensing, Department of Geography, University of South Carolina, January 2005–August 2005

Research Assistant, School of Earth and Space Sciences, Peking University, June 2004–December 2004

Selected Publications:

Goodchild, M.F. and Li, L., 2012. Assuring the quality of volunteered geographic information, *Spatial Statistics*, Volume 1, 110-120.

- Li, L. and Goodchild, M.F. An optimization model for linear feature matching in geographical data conflation. *International Journal of Image and Data Fusion*, 1–20, 2011.
- Li, L. and Goodchild, M.F. The role of social networks in emergency management: a research agenda. *International Journal of Information Systems for Crisis Response and Management*, 2(4), 49-59, October-December 2010.

Li, L. and Goodchild, M.F. 2010. Optimized feature matching in conflation (extended abstract), *GIScience 2010*, Zurich, 14–17 September, 2010.

Adams, B., Li, L., Raubal, M., and Goodchild, M.F. 2010. A general framework for conflation (extended abstract), *GIScience* 2010, Zurich, 14–17 September, 2010.

Li, L. and Goodchild, M.F. 2010. Automatically and accurately matching objects in geospatial datasets. In *Proceedings of Theory, Data Handling and Modelling in GeoSpatial Information Science*, Hong Kong, 26–28 May, 2010.

Honors and Awards:

Doctoral Student Travel Grant at UCSB, 2010

Dangermond Travel Scholarship, 2009, 2010

E. Willard Miller Fellowship at Penn State University, 2006

Excellent Graduate in Beijing City, 2004

Bachelor Thesis Award, 2004

Outstanding Undergraduate Scholarship in Beijing City, 2003

May Fourth Fellowship, 2003

Outstanding Undergraduate Scholarship at Peking University, 2003

May Fourth Fellowship, 2002