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Center for Spatial Studies
Department of Geography
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Professional Preparation:

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:

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

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

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

Sept. 2005–Aug. 2006 Research Assistant, Hazards Research Lab, Department of Geography, University of South Carolina

Jan. 2005–Aug. 2005   Research Assistant, Center for GIS and Remote Sensing, Department of Geography, University of South Carolina

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

Publications:

Li, L. and Goodchild, M.F. An optimization model for automatic feature matching in conflation. *International Journal of Geographical Information Science*, under review.

Li, L. and Clarke, K. A cartogram showing population distribution in China. *Journal of Maps*, accepted.

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

2010   Doctoral Student Travel Grant at UCSB

2009, 2010 Dangermond Travel Scholarship

2006   E. Willard Miller Fellowship at Penn State University

2004   Excellent Graduate in Beijing City

2004	Bachelor Thesis Award
2003	Outstanding Undergraduate Scholarship in Beijing City
2003	May Fourth Fellowship
2003	Outstanding Undergraduate Scholarship at Peking University
2002	May Fourth Fellowship