

Yizhen Gu

yizhengu@berkeley.edu | 510.847.6433.

Education

- 2010- Ph.D. student, City and Regional Planning, University of California, Berkeley
2001-2004 M.A., Environmental Economics, Renmin University of China
1996-2001 *Special Interscholastic Environmental Education Program*
B.S., Environmental Engineering, Tsinghua University
B.A., Environmental Economics, Renmin University of China

Employment

- 2009-2010 Internship, Center for Global Metropolitan Studies, UC Berkeley
2004-2009 Senior Research Analyst, Beijing Municipal Institute of City Planning & Design (BICP)
Department of Detailed Planning (2009)
Department of Planning Research (2004-2008)

Research interest

Retail location choice, Land Use Regulation, Transport and Land Use Modeling, Migrants

Publications/Papers

a. Journal Articles

Zheng, S.Q., F.J. Long., C.C. Fan., and Y.Z. Gu. 2009. "Urban Villages in China: A 2008 Survey of Migrant Settlements in Beijing". *Eurasian Geography and Economics* 50(4): 425-446.

b. Working Papers

Wang, L.L., T.S. Sun, and Y.Z. Gu. 2010. "Property Rights and Housing Prices: Evidence from Small-Property-Rights Houses in Beijing".

Gu, Y.Z., E. Deakin, and X.D. Zhang. 2010. "Travel Behavior Change in a Transitional Economy: Case Study of Beijing between 2000 and 2005".

Gu, Y.Z., S.Q. Zheng. 2009. "Site Density Restrictions and Market Adjustment: Empirical Analysis of the Zoning Adjustments in Beijing".

Zhang, M., L.L. Wang, and Y.Z. Gu. 2009. "Transit Access Premiums in Housing Price: Evidence from Beijing".

c. Conference Presentations

"The Impacts of Rail Transit on Housing Prices and Land Development Intensity: The Case of No.13 Line of Beijing" (with Zheng, S.Q.). 13th Asian Real Estate Society (AsRES) Annual Conference at Shanghai, China. 2008.

"The Impacts of the Rail Transit on Property Values: Empirical Study in Batong Line of Beijing". 12th AsRES Annual Conference and 2007 American Real Estate and Urban Economics Association (AREUEA) International Conference at Macau, China. 2007.

Publications/Papers in Chinese

a. Journal Articles

Long, Y., H.Y. Han, Y.Z. Gu, Z.J. Shen and Q.Z. Mao. 2011. "Spatial-temporal Evaluation of Urban Planning Implementation Evaluation". *Progress in Geography* 30(8): 967-977.

Gu, Y.Z., S.Q. Zheng. 2010. "The Impacts of Rail Transit on Housing Prices and Land Development Intensity: The Case of No.13 Line of Beijing". *Acta Geographica Sinica* 65(2): 213-223.

Gu, Y.Z., S.Q. Zheng, and Y. Cao. 2009. "The Identification of Employment Centers in Beijing". *Urban Studies* 16(9): 118-124.

Gu, Y.Z. 2008. "Property Taxation and Urban Sprawl: A Literature Review". *Urban Problems* 161:79-83.

Gu, Y.Z., R. Guo. 2008. "The Impacts of the Rail Transit on Property Values: Empirical Study in Batong Line of Beijing". *Economic Geography* 28(3): 411-414, 453.

Li, W., Y.Z. Gu. 2008. "Case Study of Parking Problems in Old Residential Areas in Beijing Based On Public Participation". *Planners* 24(7): 75-78.

Gu, Y.Z., Z.Y. Xu. 2007. "The Impacts of the Rail Transit on Property Values: A Literature Review". *Urban Problems* 149: 45-50.

Song, G.J., Y.Z. Gu, and Y. Liu. 2002. "Analysis on Theory and Verification of Central Government Investment in Municipal Sewage Treatment Plant". *Shanghai Environmental Science* 21(11): 658-661.

b. Conference Presentations

"Planning Research of Circular Economy Demonstration Area of Yizhuang, Beijing: Focusing on the Construction of the Eco-industrial Park". International Forum on Urban Planning and Development at Fuzhou, China. 2006.

Grants

Lincoln Institute of Land Policy

2008-2009 Research Fellowship plcA402

"The Incentives of Site Density Restrictions and the Resistance of Market Forces: Empirical Analysis of the Zoning Adjustments in Beijing"

2005-2006 Research Fellowship CYG-112605

"The Effects of Rail Transit on Property Values: Empirical Study in Beijing"

Research Projects

2008-2009 "Integrated Model of Land Use and Transportation of Beijing", Co-principal Investigator, funded by Energy Foundation

2008-2009 "Residential Location Choice and Human Capital Gains of Low-income Migrants in Beijing", Principal Investigator, funded by BICP and Tsinghua University

2008-2009 "Limited-property-rights Housing in China: The Risk Discount and the Knowledge of Property Rights", Co-principal Investigator, funded by The Central University of Finance and Economics

2007-2009 "The Emergence of Polycentric Urban Form in Beijing: Path Dependence and Agglomeration Economy", Principal Investigator, funded by BICP

2007-2008 "Conflicts between Different Government Agencies: Land Use Planning and Urban Planning in Beijing", Co-principal Investigator, funded by Beijing Municipal Bureau of Land and Resources

2007-2008 "Resolving Parking Problems in Old Residential Areas in Beijing Based on Public Participation", Co-principal Investigator, funded by Beijing Natural Science Foundation

2006-2007 "Report of Foreign Metropolitan Planning Cases: Beijing", Principal Investigator, funded by Seoul Development Institute of Korea

2004-2005 "Indicators of Beijing Urban Master Plan", Principal Investigator, funded by BICP

Planning practices

2009 "Detailed Planning of Dongsanxiang in Chaoyang District", Investigator

2008 "Post-Olympic Land Use Plan of Beijing", Co-principal Investigator

2008 "Olympic Park Zoning", Investigator

2007 "Land Reserve Plan of Beijing (2008-2010)", Investigator

2007 "Plan of Mountainous Area of Beijing (2006-2020)", Co-principal Investigator

- 2006 “Yearly Construction Plan of Beijing (2007)”, Co-principal Investigator
- 2005 “Plan of Circular Economy Area of Yizhuang (2004-2020)”, Principal Investigator
- 2005 “Recent Construction Plan of Beijing (2005-2010)”, Co-principal Investigator
- 2004 “Urban Master Plan of Beijing (2004-2020)”, Investigator

Awards/Honors

- 2008 Second Prize, 4th Youth Planner Speech Contest of Beijing
- 2007 Excellent Paper Award, Beijing Association for Science and Technology
- 2004 Third Prize, 5th Youth Academic Speech Contest of Beijing
- 2002, 2003 Social Work Award, Renmin University of China
- 1997-2000 Academic Award, Renmin University of China

Professional Affiliations

Asian Real Estate Society, Beijing Urban Planning Association

Computer skills

STATA, MATLAB, ArcGIS, Transus and LaTeX