

# Yan Song

## **CONTACT INFORMATION**

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## **EDUCATION**

- **Ph.D. in Urban and Regional Planning**, May, 2002  
University of Illinois at Urbana-Champaign, Champaign, IL  
Specializing in Urban Economics of Land Use Planning  
Dissertation Title:  
*Evaluating the Effects of Land Use Regulations Following New Urbanism Principles on Housing Market: Evidence from Portland, Oregon.*
- **M.S. in Urban and Regional Planning**, May, 1999  
Florida State University, Tallahassee, FL  
Specializing in Transportation Planning & Environmental Planning  
Thesis Title:  
*Land Use Change Around Portland's Banfield Light Rail Stations: A GIS Analysis.*
- **B.S. in Architecture**, June, 1994  
ShenZhen University, ShenZhen, China

## **RESEARCH INTERESTS**

Land use planning and regulations; smart growth; economics of land use regulations; spatial analysis of urban form; physical planning and urban design; modeling on links between built environment and travel behavior; and how to accommodate research in above fields by using planning supporting systems such as GIS and other computer-aided planning tools.

## **PAPERS SUBMITTED AND PAPERS (WILL BE) PRESENTED AT CONFERENCES**

- Song, Yan, Sohn, Jungyul, and Gerrit J. Knaap (2003), "*Urban Growth in U.S. Metropolitan Areas: Quantitative Analysis of Urban Form.*" Prepared for presentation at the 50th Annual North American Meetings of the Regional Science Association International, 2003.
- Sohn, Jungyul, Song, Yan, and Gerrit J. Knaap (2003), "*Developable Land Supplies and the Price of Single Family Housing.*" Prepared for presentation at the 50th Annual North American Meetings of the Regional Science Association International, 2003.
- Song, Yan and Gerrit J. Knaap (2002), "*New Urbanism and Housing Values: A Disaggregate Assessment.*" Presented at the 2002 ACSP Conference, Baltimore, MD, Nov 2002; & Journal of Urban Economics, 54 (2003) 218 - 238.

- Song, Yan and Gerrit J. Knaap (2002), “*Measuring Urban Form: Is Portland Winning the War on Sprawl?*” Journal of American Planning Association, forthcoming.
- Song, Yan and Gerrit J. Knaap (2002), “*Are Mixed Land Uses Marketable: Reexamining Consumers’ Preferences.*” Submitted to Regional Science and Urban Economics.
- Song, Yan (2002), “*Comparing Urban Growth in U.S. Metropolitan Areas: A Spatial Analysis of Urban Form.*” International Regional Science Review, forthcoming.
- Song, Yan and Gerrit J. Knaap (2002), “*Differences and Trends in Urban Development Patterns: A Comparison of Growth Management Regimes.*” The Brookings Institution Working Paper.
- Song, Yan and Gerrit J. Knaap (2002), “*Analyzing Changing Demographics and Urban Spatial Structure.*” Presented at the 2002 ACSP Conference, Baltimore, MD, Nov 2002.
- Rajamani, J., S. Handy, G. J. Knaap and Y. Song (2002), “*Assessing the Impacts of Urban Form Measures in Nonwork Trip Model Choices after Controlling for Demographic and Level-of-service Effects.*” Prepared for Presentation at Transportation Research Board 82nd Annual Meeting, Washington DC, 2003 & Transportation Research Record, forthcoming.
- Song, Yan and Gerrit J. Knaap (2002), “*Evaluating the Impacts of Land Use Planning/Regulation on Urban Land Market in Portland, Oregon.*” Presented at the 2002 International “Analysis of Urban Land Markets and the Impact of Land Market Regulation” Seminar, Lincoln Institute of Land Policy, July 2002.
- Song, Yan and Gerrit J. Knaap (2001), “*New Urbanism Plans for Portland, Oregon: A Preliminary Assessment.*” Presented at the 2001 ACSP Conference, Cleveland, OH, November 2001.
- Song, Y., G. J. Knaap and C. Ding (2002), “*Review on China Housing Policy since 1949,*” in C. Ding and G. J. Knaap (eds), China Housing and Land Policy Reform, Lincoln Institute of Land Policy, forthcoming.
- Hopkins, L. D., G. J. Knaap and Y. Song (2001), “*Economies of Scale in Sewage Treatment and Efficient Urban Growth: An Empirical Analysis of the Chicago Metropolitan Region.*” Presented at 1<sup>st</sup> World Planning Congress Conference, Shanghai, China, July 2001; Submitted.

## **SELECTED DISTINCTIONS AND AWARDS**

- Dissertation Fellows, *Lincoln Institute of Land Policy* (2000 – 2001).
- Early Doctoral Student Research Grants, *Department of Housing and Urban Development (HUD)* (2001 – 2002).
- Scholarship to pursue graduate studies in the USA (1997 – 1999).
- Construction Prize China, *National Council of Construction* (1995).
- Graduate with Distinction: Best student of *ShenZhen University, China*. Class of 1994 (1994).

## **ACADEMIC/RESEARCH EXPERIENCE**

- July, 2003 – Present: **Assistant Professor**  
*Department of City and Regional Planning, University of North Carolina at Chapel Hill*
- July, 2003 – Present: **Affiliate Faculty**  
*National Center for Smart Growth Research and Education, University of Maryland*
- July, 2002 – July, 2003: **Research Associate Faculty (Post-Doctorate Fellow)**  
*National Center for Smart Growth Research and Education, University of Maryland*
- August, 1999 – May, 2002: **Research Assistant**  
*Department of Urban and Regional Planning, University of Illinois at Urbana-Champaign*
- September, 1998 – May, 1999: **Research Assistant**  
*Department of Urban and Regional Planning, Florida State University*

## **PROFESSIONAL ACTIVITY**

- January, 2001 – Present: **Part-time Consultant and Urban Designer**  
*China VanKe Real Estate Company, Ltd.*
- May, 1999 – August, 1999: **Research Intern**  
*Bureau of National Land, ShenZhen & ShenZhen University, China*
- September, 1998 – January, 1999: **Research Intern**  
*City-County Planning Department, Hillsborough County, FL*
- May, 1994 – Present: **Part-time Editor**  
*“Journal of World Architecture Review,” ShenZhen University, China.*
- January, 1994 - December, 1996: **Junior Architect**  
*TianPeng Studio, Private Sector, Singapore*  
*HuaSeng Designing & Consulting Co., China*

## **COURSES (WILL BE) TAUGHT**

- **University of North Carolina**  
PLAN 214: Urban Spatial Structure  
PLAN 241: Land Use and Environmental Planning  
PLAN 242: Site Planning  
PLAN 247: Advanced Geographic Information System
- **University of Maryland**  
URSP 606: Urban Economics and Public Policy

## **REVIEWER**

- Journal of American Planning Association
- Journal of Policy Analysis and Management