

Cheng Wang

University of Notre Dame
Department of Sociology
914 Flanner Hall
Notre Dame, IN 46556

Office Phone: (574)248-4408
Cell Phone: (574) 387-7317
Email: cwang3@nd.edu
Homepage: <http://www.cwang3nd.net>

EDUCATION

M.A. Sociology, 2009, University of Notre Dame

Thesis: Multi-Dimensional Urbanization Processes and its Effects on the
Extent and Character of Social Ties: A Case Study

Research Areas: Social network analysis, social stratification

Master of Law, Sociology, 2001, Nanjing University, Nanjing, China

Thesis: Social Research of Wall-Slogan Language

Research Areas: Stratification and mobility, religion, social psychology

Teaching Areas: Social works, social communication, methods, statistics

Bachelor of Law, Sociology, 1998, Nanjing University, Nanjing, China

Thesis: Social Meaning of Chinese Spring Festival

PROFESSIONAL DEVELOPMENT

Research Assistant, University of Notre Dame, 08/2007-Present

Doing dyadic analysis of a large-scale mobile phone network

Graduate Assistant, University of Notre Dame, 08/2006-07/2007

Coordinated and facilitated orientation programs on Temporary Workers
Survey and Social Interaction of a large-scale mobile phone network

Project Manager, Social Survey Institute of China, 10/2005-04/2006

"Research on Civilian's Satisfaction Degree of Local Hospitals in Jiangsu
Province, China", province-level project

Project Manager, Social Survey Institute of China, 02/2005-07/2005

"Research on Housing Accumulated Fund of Nanjing", city-level project

Project Manager, Social Survey Institute of China, 09/2004-11/2004

"Research on Employee's Job Satisfaction of Tobacco Sales Management
Bureau of Suqian, Jiangsu Province", city-level project

Project Participant/Subgroup Leader, Department of Sociology, Nanjing University, 04/2004-08/2004

"Corporation Identity System (CIS) of Civil Affairs Bureau of Jiangning District, Nanjing", city-level project

Team Member/Assistant Supervisor of Projects, Social Survey Institute of China, 03/2001-11/2003

"Investigation of Real Estate of Jiangsu Province", province-level project

PUBLICATIONS

- (1) Jiang, Wenting, Cheng Wang, and Ming Li. 2006. *Report on Civilian's Satisfactory Degree of Local Hospitals in Jiangsu Province*. Nanjing: Jiangsu People's Press.
- (2) Jiang, Wenting, Yuerong Wang, and Cheng Wang. 2005. *Report on Housing Accumulated Fund of Nanjing 2005*. Nanjing: Nanjing People's Press.
- (3) Jiang, Wenting, Yuerong Wang, and Cheng Wang. 2003. *Investigation of Real Estate of Jiangsu 2003*. Nanjing: Nanjing Books Publishing Co, Ltd.
- (4) Jiang, Wenting, Yuerong Wang, and Cheng Wang. 2002. *Investigation of Real Estate of Jiangsu 2002*. Nanjing: Nanjing Books Publishing Co, Ltd.
- (5) Jiang, Wenting, Yuerong Wang, and Cheng Wang. 2001. *Acrossing the 21st Century: Report on Real Estate of Changzhou, Jiangsu Province*. Nanjing: Nanjing Books Publishing Co, Ltd.
- (6) Jiang, Wenting, Yuerong Wang, and Cheng Wang. 2001. *Acrossing the 21st Century: Report on Real Estate of Nanjing, Jiangsu Province*. Nanjing: Nanjing Books Publishing Co, Ltd.
- (7) Wang, Cheng. 2000. "Internet Survey in Information Era." *Statistics and Society* 2000(4): 45:46.
- (8) Wang, Cheng. 2000. "Research on the Behavior of Volunteer Blood Donation of Nanjing Citizens." *Jiangsu Social Science* Theoretical Synthesis Issue of 2000: 110-114.

CONFERENCE PRESENTATIONS

Hachen, David, Omar Lizardo, Cheng Wang, Zoltan Toroczkai, Nitesh V. Chawla, Ryan Lichtenwalter, Troy Raeder, and Zhechao Zhou. 2010. "Reciprocity in a Human Communication Network." International conference of Network Science (NETSCI 2010), Boston, MA.

Wang, Cheng, and David Hachen. 2010. "Multi-Dimensional Urbanization Processes and its Effects on the Extent and Character of Social Ties: A Case Study." International conference of Network Science (NETSCI 2010), Boston, MA.

Toroczkai, Zoltan, Nitesh V. Chawla, David Hachen, Omar Lizardo, Mark Alber, Cheng Wang, Ryan Lichtenwalter, Troy Raeder, Karsten Steinhaeuser, Faruck Morcos, Anthony Strathman, Hyunju Kim, Timur Kupaev, Jake Lussier, and Zhechao Zhou. 2010. "Longitudinal Analysis and Modeling of Large-Scale Social Networks Based on Cell Phone Records." Conference on Cyberinfrastructure (CI), Notre Dame, IN.

Hachen, David, Omar Lizardo, Cheng Wang, Zoltan Toroczkai, Nitesh V. Chawla, Ryan Lichtenwalter, Troy Raeder, and Zhechao Zhou. 2009. "Correlates of Reciprocity in a Large-Scale Communication Network: A Weighted Edge Approach." International conference of Network Science (NETSCI2009), Venice, Italy.

Hachen, David, Omar Lizardo, Cheng Wang, and Zhechao Zhou. 2009. "Correlates of Reciprocity in a Large-Scale Communication Network: A Weighted Edge Approach." International Sunbelt Social Networks Conference, San Diego, CA.

RESEARCH SUPPORT

Participant, Army Research Lab: "Network Science Collaborative Technology Alliance." \$1,700,000, 2009-2019.

Participant, National Science Foundation, Division of Behavioral and Cognitive Sciences Research Grant Award (BCS08-26958): "Longitudinal analysis and modeling of large-scale social networks based on cell phone records." \$699,770, 2008-2011.

Participant, National Science Foundation, Dynamic Data Driven Application Systems: "Integrated Wireless Phone Based Emergency Response System." \$ 500,000, 2006-2009.

Winner, Himalaya Foundation of Taiwan, Zhongliu Scholarship: "Social Research of Wall-Slogan Language." ¥3,500, 2000-2001.

SELECTED HONORS & AWARDS

Preeminent Contribution Award, Great contribution to the Research on Housing Accumulated Fund of Nanjing, Municipal Administration of Housing Accumulated Fund of Nanjing, 2005

Excellent Staff, Social Survey Institute of China, 2003 & 2004

The First Level Ryoichi Sasakawa Scholarship, Ryoichi Sasakawa Young Leaders Fellowship Fund (SYLFF) of Japan, 2001

Award of Excellent Undergraduate Student, Nanjing University, 1998

The Second Level People's Scholarship, Nanjing University, 1996

The First Level People's Scholarship, Nanjing University, 1995

PROFESSIONAL AFFILIATIONS

American Sociological Association
Midwest Sociological Society
European Society of Opinion & Marketing Research
Chinese Marketing Research Association
International Network for Social Network Analysis
Interdisciplinary Center for Network Science and Applications (ICeNSA),
University of Notre Dame

REFERENCES

Hachen, David S.
Advisor: 08/2006 - Present
University of Notre Dame
Department of Sociology
747 Flanner Hall
Notre Dame, IN 46556
Office Phone: (574) 631-5745
Email: dhachen@nd.edu

Carbonaro, William J.
Director of Graduate Studies: 2007-Present
University of Notre Dame
Department of Sociology
1016 Flanner Hall
Notre Dame, IN 46556
Office Phone: (574)631-3633
Email: wcarbona@nd.edu

Last updated: July 3, 2010