

Anthony J. Howell

Curriculum Vitae

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Address: School of Economics, Peking University,
Haidian District, Beijing, China

Phone: +81 13261791992

Email: tonyjhowell@pku.edu.cn

Website: www.tonyjhowell.com

Positions

2014– Assistant Professor, [School of Economics](#), Peking University

2012–2013 Fulbright Scholar, [Center for Urban Development & Land Policy](#), Peking University

Education and Qualifications

2014	Ph.D.	Economic Geography	University of California-Los Angeles
2012	M.S.	Statistics	University of California-Los Angeles
2009	M.S.	Geography/GIS	Michigan State University
2009	B.A.	Chinese Language and Culture (equiv.)	Michigan State University
2007	B.A.	Political Science	Michigan State University
2006	B.A.	International Development	Michigan State University

Awards

2014 New Faculty Research Seed Grant Recipient, *Peking University*.

2014 2nd Place Prize in Teaching Competition for Young Teachers, *Peking University*.

2014 Young Scholars Initiative Grantee, *Institute of New Economic Thinking*.

2013 Dissertation Year Fellowship, *UCLA Graduate Division*.

2013 Teaching Fellow, *UCLA Office of Instructional Development*.

2013 Best Graduate Student Conference Paper (Finalist), *NARSC, Regional Science Association*.

2013 Research Travel Grant, *UCLA Graduate Division*.

2012 UCLA Affiliates Award, *UCLA Graduate Division*.

2012 Siff Education Enhancement Award, *UCLA Graduate Division*.

2012 Charles & Sue Young Award, *UCLA Graduate Division*.

2011 FLAS Fellowship - Mandarin, UCLA (2x Recipient), *U.S. Department of Education*.

2010 UCLA Affiliates Award, *UCLA Graduate Division*.

2010 Graduate Summer Research Mentorship Award, *UCLA Graduate Division*.

2010 Summer FLAS Fellowship - Mandarin, Yunnan University, China, *U.S. Department of Education*.

2009 Chancellor's Award, *UCLA Graduate Division*.

2009 Summer Critical Language Scholarship - Mandarin, Suzhou University, *U.S. Department of State*.

2009 Graduate Student Paper Award, *AAG, China and Asia Geography Specialty Groups*.

2009 Thesis Research Enhancement Grant, *MSU Graduate School*.

2008 FLAS Fellowship - Mandarin, MSU (2x Recipient), *U.S. Department of Education*.

2008 Summer FLAS Fellowship - Mandarin, Tianjin University, China, *U.S. Department of Education*.

2007 A.J Harris Field Work Scholarship, *Department of Political Science, MSU*.

2007 Homer Higby Award, *International Studies Center, MSU*.

2006 Community Foundation's Volunteerism Award, *City of Lansing*.

2006 Summer REU, Chinese Academy of Sciences, China, *MSU Alumni Grant*.

Research

- ▶ My research interests include urban and regional economics, innovation and entrepreneurship, migration and labour economics, development economics, statistics and GIS.
- ▶ I have published 5 articles – 4 single-author and 1 primary-author, in leading innovation, area studies and regional science journals.

International Consulting

- ▶ I was sub-contracted to write about China's possible future innovation capabilities as part of the DragonStar China 2025 Future Scenarios Outlook Project, *Emetris Consulting*, Greece, 2015.

Publications

Journal Articles

1. **Howell, A.** (2015). Indigenous Innovation with Heterogeneous Risk and New Firm Survival in a Transitioning Chinese Economy. *Research Policy* **44**, 1866–1876 ([Read Online](#)).
2. **Howell, A.** (2013). Chinese Minority Income Disparity in Urumqi: An Analysis of Han-Uyghur Labour Market Outcomes in the Formal and Informal Economies. *China: An International Journal* **11**, 1–23 ([Read Online](#)).
3. **Howell, A.** (2013). Is Geography Dead or Destiny in a Globalizing World? A Network Analysis and Latent Space Modeling Approach of the World Trade Network. *Journal of Globalization Studies* **4**, 3–23 ([Read Online](#)).
4. **Howell, A.** (2011). Labor Market Segmentation in Urumqi, Xinjiang: Exposing Labor Market Segments and Testing the Relationship between Migration and Segmentation. *Growth and Change* **42**, 3200–226 ([Read Online](#)).
5. **Howell, A.** and C. Fan (2011). Migration and Inequality in Xinjiang: A Survey of Han and Uyghur Migrants in Urumqi. *Eurasian Geography and Economics* **52**, 119–139 ([Read Online](#)).

Book chapters

1. **Howell, A.**, B. Gustaffson, and S. Ding (2015). “Investigating the Patterns and Determinants of Han and Ethnic Minority Household Migration in China”. In: *China Ethnicity and Inequality*. Ed. by B. Gustaffson, S. Ding, and R. Hazmath. University of Oxford Press, Under Review ([Read Online](#)).

Revise and Resubmit

1. **Howell, A.**, C. He, Y. Rudai, and C. C. Fan (2015). Does Agglomeration Help New Start-Ups Survive and Excel in China? *Papers in Regional Science* ([Read Online](#)).

Submitted Papers

1. **Howell, A.** (2015). A Study on the Effects of Public Subsidies on Research and Development Spending in China ([Read Online](#)).
2. **Howell, A.** (2014). Ethnic Migration, Remittances and Rural Development in China’s Least Developed Areas ([Read Online](#)).
3. **Howell, A.**, C. He, Y. Rudai, and C. C. Fan (2014). Technological Relatedness and Firm Productivity ([Read Online](#)).
4. **Howell, A.** Sources of Technological Relatedness and Firm Survival in China ([Read Online](#)).

Working Papers

1. **Howell, A.** (2015). Impact of Employee Training on Rural Household Income for Han and Minority Households: A Regression Discontinuity Design.
2. **Howell, A.** (2015). Investigating the (In)-Direct Effects of Conditional Cash Transfers on Han and Minority Entrepreneurship in China.
3. **Howell, A.** (2015). Location or Ethnicity? Decomposing the Sources of China’s Inequality Gaps in Ethnically Diverse Regions.
4. Li, Z. and **Howell, A. J.** (2015). The Effects of Municipal (Latent) Concerns on Environmental Pollution and Regional Growth in China.

Teaching

Urban-Regional Economics
The Chinese Economy
Big Data & Network Analysis

Economic Geography
China & the U.S. in the Global Economy
Trade & Finance Globalization

Conferences, Invited Talks, & Workshops

2015

1. Chinese manufacturing and Industry Relocation, Chairperson, *Implications of a Possible PRC Growth Slowdown for Asia*, ADBI, Tokyo.
2. Evolutionary Economic Geography, Technological Relatedness and Firm Performance in China *Escaping the Middle-income Trap*, ADBI, Tokyo.
3. Technological Related Spillovers, Innovation and Firm Performance in China *Asia Pacific Innovation Conference*, Zhejiang University, Hangzhou.
4. Do Subsidies Promote 'Open' Innovation in China? A Structural Approach, *8th Annual Conference of the Academy of Innovation and Entrepreneurship*, Ryerson University, Toronto.
5. Direct and Indirect Effects of Subsidies on Innovation in China, *Urban Development in China*, Xi'an Jiaotong–Liverpool University, Suzhou.
6. Innovation Risk and Firm Performance, *The 2nd Biennial Conference of China Development Studies*, Institute for International Development, Shanghai.
7. Ethnic Remittances and Inequality in Lagging Chinese Regions, *The 10th Annual Conference of the Consortium for Western China Development*, Southwest University, Chongqing.
8. Innovation, Risk and Firm Survival, *Annual China Economics Society Conference*, Chongqing University, Chongqing.
9. State-Led Innovation and Firm Performance in China, *Fifth Annual Conference of the Economic Forum of Entrepreneurship and International Business*, Harvard University, Boston.

2014

1. Firm Performance and Innovation with Heterogeneous Risk in China, *The Chinese Economy: The Past, Present and Future*, Institute of Economics, Tsinghua University, Beijing.
2. Determinants of Han and Ethnic Minority Migration in China, *Poverty Reduction and Economic Development in Western China*, Yunnan Agricultural University, Kunming.
3. Determinants of Ethnic Migration in China: A Multi-Level Modeling Approach, *China Household Ethnic Survey Workshop*, Institute of Ethnology and Anthropology, CASS, Beijing.
4. Workshop Participant, *Summer Institute of Economic Geography*, Frankfurt.
5. Firm Innovation, Learning and Performance in China's Manufacturing Sector, 1998-2007, *Workshop on Financial Globalization, International Trade and Development*, INFER, Bordeaux.
6. Workshop Participant, *7th Summer School in Development Economics*, SITES-IDEAS, Ascea, Italy.
7. Ethnic Migration in China, *Crossing Borders: Immigration, Race, Ethnicity in Comparative Perspective*, Paris Institute of Political Science, Paris.
8. Assessing the Returns to Indigenous Innovation in China, *Institute of New Economic Thinking Doctoral Workshop*, Fields Institute for Research in Mathematical Science, Toronto.

2013 (or before)

1. Ethnic Remittances in Chinese Minority Areas, *Conference on Development and Well-being in Western China Minority Areas*, Central University for Nationalities, Beijing.
2. A Structural Model of Firm R&D, Innovation and Productivity, *2nd International Workshop on Regional, Urban, and Spatial Economics in China*, Peking University, Beijing.
3. Han and Uyghur migrants: Employment Outcomes in Urumqi, *International Conference on China*, Sun-Yat Sen University, Guangzhou.

4. Han Migrants and Uyghur Natives: Income Inequality in Xinjiang, *The Association of American Geographers' Conference*, Washington DC.
5. Labor Market Segmentation and Income Disparity in Urumqi, Xinjiang, *The Association of American Geographers' Conference*, Las Vegas.

Referee Activity

Research Policy, *The China Journal*, *Environment & Planning A*, *Papers in Regional Science*.

Professional Affiliations

Urban Economics Association	Urban China Research Network
China Economists Society	International Development Economics Associates
American Planning Association	American Management Academy
American Association of Geographers	California Center for Population Research, UCLA

Other Experiences/Service

- ▶ National Honor Societies: Phi Beta Kappa; Mortar Board; Phi Beta Delta.
- ▶ Graduate Student Representative, *Wooden Center Board of Governors*, UCLA, 2011-2012.
 - Promoted recreation at UCLA, procured new equipment and managed overcrowding and event reservations at recreational facilities on campus.
- ▶ Campus Programs Board Member, *UCLA Grad Student Association*, 2010–2011.
 - Responsible for interviewing campus leaders and allocating \$1,000,000 of funds to university organizations to sponsor events on UCLA's campus.
- ▶ Assistant Hall Director, Live-in Position, *Department of Residence Life, MSU*, 2007–2009.
 - Graduate Assistantship: Responsible for supervising 10 Resident Aides, leading multicultural programs, handling student misconduct cases, and performing day-to-day administrative tasks for a residence hall of 1,100 undergraduate students.
- ▶ Programming Assistant, *Department of Residence Life, MSU*, 2006–2007.
 - Provided resources and planned educational and social events targeting at-risk minority populations living off-campus.
- ▶ Site Leader, *Alternative Spring Break Program*, MSU, March 2006.
 - In charge of logistics, planning and leading 22 MSU students to engage in community service initiatives working with orphans and mentally impaired youth in Mexico.
- ▶ Internship, *Refugee Development Center*, Lansing, MI, 2005–2006.
 - Developed and implemented new coordinated-comprehensive English as a Second Language system for Mid-Michigan; supported by local government.
- ▶ Food Server, *Lansing Homeless Shelter*, Lansing, MI, 2002–2005.
 - Served Food to Homeless (bi-monthly).
- ▶ Internship, *Community Development Center*, Mayo County, Ireland, Summer 2004.
 - Collected and synthesized qualitative data on Mayo County's successful economic development initiatives from 1994-2004.

Technical Skills

<i>Human Languages:</i>	English (Native), Mandarin, Spanish
<i>Statistical Languages:</i>	R (Expert), STATA, Cytoscape
<i>Programming Languages:</i>	Python, LaTeX, HTML, CSS
<i>GIS Technologies:</i>	ARCMAP, ERDAS, GRASS

Other Interests

- ▶ Soccer: I helped lead the Economics faculty team to take 2nd place in the 2014 annual competition at Peking University.
- ▶ Judo: 3rd Degree Brown Belt (San-Kyu Rank).
- ▶ Cycling: [Michigan Delmac Participant \(2x\)](#)