

# Xiaodong Gong

Associate Professor and Principal Research Fellow

## Personal details

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Academic qualifications	2001 Ph.D in economics, Tilburg University, The Netherlands 1993 MA in Economics, Renmin University of China, China 1991 Diploma, Sino-American Economic Training Center 1989 BSc (Management Science), Fudan University, China
Affiliations	Fellow of the Institute for the Study of Labor (IZA), Bonn, Germany (Since Dec 2001) Adjunct Professorship at Crawford School of Public Policy, Australian National University

## Professional history

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Mar 2011 -	Associate Professor and Principal Research Fellow, NATSEM at IGPA, University of Canberra
Oct 2008 - Mar 2011	Analyst, Australian Treasury
Jul 2005 - Feb 2009	Fellow, Economics Division, Research School of Pacific and Asian Studies, Australian National University
Dec 2001 - Jul 2005	Research Fellow, Economics Program, Research School of Social Sciences, Australian National University
Jul 2002 - Jul 2003	Lecturer, Faculty of Economics and Commerce, Australian National University
Sep 2000 - Dec 2001	Research Associate, Institute for the Study of Labor, (IZA), Bonn, Germany
Sep 1996 - Sep 2000	Research and Teaching Assistant, Department of Econometrics, Tilburg University, the Netherlands
Jan 1993 - Sep 1996	Lecturer, Department of Management of National Economy, Renmin University of China, Beijing, China

### Relevant experience

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Research interests	labour economics; household and individual behaviour; and applied micro-econometrics. My work include modelling labour supply, tax and transfer policy, childcare, labour mobility, child development and education, and household consumption.
Courses taught	Economic Models and Introductory Econometrics (EMET8005 at ANU) Short courses in econometrics at North-western Agricultural and Forestry University of China and Zhejiang University between 2004-2007
Referee for journals	Journal of Applied Econometrics; Journal of Population Economics; Labour Economics; <i>Economica</i> ; <i>The Economic Record</i> , etc.

### Current Grants

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2011 NCVER Research Grant	Education, Employment and The Dynamics of Working While at School, with Professor Alan Duncan and Rebecca Cassells.
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### Past Grants

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2003-2005 ARC linkage Grant (LP0347497):	The Dynamics of Low Income, Welfare reliance, and Changes in the Family Structure of Parents with Dependent children, with Prof RG Gregory; Dr PJ Thapa; and Dr MC Gray (\$230,000).
2006 -2011 ARC linkage Grant (LP0669728):	Rural-Urban Migration in China and Indonesia: Patterns, Consequences and Policy Intervention, with Prof. X Meng; Prof. P Frijters; Dr C Manning; Dr BP Resosudarmo; Dr S Howes (\$1,675,000, <a href="http://www.arc.gov.au/rtf/LP06_Rd2_ANuni.rtf">http://www.arc.gov.au/rtf/LP06_Rd2_ANuni.rtf</a> ).

## Publications and papers

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### Papers in Refereed journals

1. “Jump Detection in Generalized Error-in-Variables Regression with an Application to Australian Health Tax Policies”, with Kang, Y., Gao, J., and Qiu, P., *Annals of Applied Statistics*, forthcoming, 2015.
2. “Child Care Assistance: Are subsidies or tax credits better?”, with Robert Breunig, accepted by *Fiscal Studies*, 2015.
3. “The dynamics of satisfaction with working hours in Australia: the usefulness of panel data in evaluating the case for policy intervention” *Asia and the Pacific Policy Studies*, with Breunig, R., and G. Leslie (2014), forthcoming.
4. Channels of labour supply responses of lone parents to changed work incentives”, with Robert Breunig, *Oxford Economic Papers*, Volume 66, pp. 916-939.
5. “The new National Quality Framework: quantifying some of the effects on labour supply, child care demand and household finances”, with Robert Breunig and Declan Trot, *The Economic Record*, 2014, 90 (288): 1-16.
6. “Partnered Women’s Labour Supply and Child Care Costs in Australia: measurement error and the child care price”, with R. Breunig and A. King, *The Economic Record*, 2012, 88, 2012, SPECIAL ISSUE, 51-69.
7. “The Added Worker Effect for Married Women in Australia”, *The Economic Record*, 2011, 87 (278), 414-426.
8. “Child care availability, quality and affordability: are local problems related to maternal labour supply?”, with B. Breunig, A. Wise, C. Yamauchi, and Mercante, *The Economic Record*, 2011, 87 (276), 109-124.
9. “Does Maternal Age Affect Children’s Test Scores?”, with Andrew Leigh, *Australian Economic Review*, 2010, 43 (1): 12-27.
10. “Estimating Cognitive Gaps between Indigenous and Non-Indigenous Australians”, with Andrew Leigh, *Education Economics*, 2009, 17 (2): 239.
11. “Impact of Income Growth and Economic Reform on Nutrition Intake in Urban China: 1986-2000”, with Xin Meng and Youjuan Wang, *Economic Development and Cultural Change*, 2009, 57(2): 261-295.

12. "Improving the Modelling of Couples' Labour Supply", with Robert Breunig and Deborah Cobb-Clark, *Economic Record*, 2008, 84: 466-485.
13. "[Disagreement in Partners' Reports of Financial Difficulty](#)", with Robert Breunig, Deborah Cobb-Clark, and Daniella Venn, *Review of Economics of the household*, 2007, 5(1): 59-82.
14. "Sexual Bias and Household Consumption, a semiparametric analysis of Engel curves in rural China", (with Arthur van Soest and Ping Zhang), *Journal of Applied Econometrics*, 2005, 20: 509-527.
15. "Mobility in the Urban Labour Market: a panel data analysis for Mexico", (with Arthur van Soest and Elizabeth Villagomez), *Economic Development and Cultural Change*, 2004, 53(1): 1-36.
16. "Family Structure and Female Labour Supply in Mexico City", (with Arthur van Soest), *Journal of Human Resources*, 2002, 37(1):146-157.
17. "A Structural Labour Supply Model with Flexible Preferences" (with Arthur van Soest and Marcel Das), *Journal of Econometrics*, 2002, 107(1-2): 345-374.
18. "Wage differentials and Mobility in Mexico's Urban Labour Markets" (with Arthur van Soest) *Labour Economics*, 2002, 9: 513-529.

### **Discussion Papers**

1. "How Responsive is female labour supply to child care costs? – new Australian estimates", with B. Breunig, and A. King, IZA working Paper, and Treasury Working Paper Series, 2010-03, Australian Treasury, Canberra.
2. "Analysis of the Added Worker Effect and the Discouraged Worker Effect for Married Women in Australia", IZA working paper, and Treasury Working Paper Series, 2010-01, Australian Treasury, Canberra (Presented at the 2009 HILDA Conference and NATSAM seminar at University of Canberra).
3. "Welfare dependency of low income females with dependent children in Australia", IZA Discussion Paper Series.
4. "Increasing returns to education: Theory and evidence", with Alison Booth and Melvyn Coles.

### **Book Chapter**

"Rural-urban migrants --- a driving force for growth", with Sherry Kong, Shi Li, and Xin Meng, in *China's Dilemma: economic growth, the environment and climate change*, ed. by Song, L. and W. Woo, 2008, Brookings Institution Press.

**Paper in non-refereed journals**

“New estimates of the relationship between female labour supply and the cost, availability, and quality of child care”, with B. Breunig, and A. King, *Economic Roundup*, Issue 1, 2010, Canberra.

**Commissioned works**

1. “Senior Australians in the Workforce”, report to FaCsia, with Chris Ryan and Stephen Whelan.
2. “Child care: A review of the literature and patterns from the Longitudinal Survey of Australian Children”, with Tue Gorgens, report to FaCsia.
3. “Is it good for children to attend child care early?” with Tue Gorgens, report to FaCsia.