

Beom Sock Park

Contact Information	Department of Economics Georgetown University Washington, DC 20057 USA	<i>TEL:</i> (703) 899-5966 <i>E-mail:</i> bsp5@georgetown.edu <i>www:</i> www12.georgetown.edu/students/bsp5	
Personal Information	Korean Citizen (F-1 visa), Married		
Education	Ph.D. Candidate in Economics, Georgetown University, (Expected Completion Date: June 2010) M.S., Economics, University of Texas Austin, May 2003 B.S., Economics and Mathematics, University of Minnesota Twin Cities, May 2001		
Research Interests	Labor Economics, Development Economics and Computational Methods		
Honors, Scholarships, and Fellowship	Texas Competitive Scholarship, 2001 Merit Based Teaching Assistantship, University of Texas, 2002-2003 Georgetown Merit-Based Scholarship, 2005 Merit Based Teaching Assistantship, Georgetown University, 2005-2008, Spring 2009 Research Assistantship, Georgetown University, Fall 2008		
Teaching and Research Experience	Teaching Assistant	Introductory Economics Courses in University of Texas	2002-2004
	Teaching Assistant	Introductory Economics Courses in Georgetown University	2004-2008
	Research Assistant	Prof. James Albrecht and Prof. Susan Vroman	Fall 2008
	Consultant	Poverty Reduction Group in the World Bank	Summer 2008
	Consultant	Poverty Reduction Group in the World Bank	S2009 -Present
Professional Activities	<i>Presenter</i> , Midwest Economics Association Annual Meetings (expected, Chicago, 2010)		
Publication	C. Gutierrez, P. Paci, and B. Park, "Quantifying the Impact of Financial Crisis on a Multi-sector Labor Market", Labour Economics (submitted)		
Languages	Korean (Native), English (Proficient)		
Computer Skills	<ul style="list-style-type: none">• Statistical Packages: SAS, Stata• Programming: Matlab, Gauss, Fortran90, C/C++, Java, GAMS• Publishing: L^AT_EX 2_ε		
Software Development	[1] Bari, A., Gutierrez, C, P. Paci, and B. Park, "SIMPLE: Toolkit for Calibration and Simulation of Multi-sector Labor Search Model in Developing Countries", The World Bank, 2009		
Dissertations	[1] Park, B. "Quantitative Study of Cross-country Intergenerational Mobility", Georgetown University, 2008, mimeo		
	<u>Abstract</u>		

A theory of intergenerational income mobility emphasizes the role of parental human capital investment and learning ability. In this paper we quantify the impacts of the investment and learning ability transmission on intergenerational mobility. We parameterize our model for 10 OECD countries and find that countries with high intergenerational income correlation (elasticity) tend to have high marginal returns from human capital investment while the learning ability distribution is mainly responsible for cross-sectional income inequality. Next we study how the spread of learning ability and the degree of homogeneity in human capital investment affect mobility. Quantitatively human capital subsidy can play a significant role in improving mobility. A subsidy of 10% of mean life-time income reduces the intergenerational income correlation from 0.51 to 0.2. This mobility gain is obtained through higher marginal returns among the poor.

[2] Gutierrez, C, P. Paci, and B. Park, “Quantifying the Impact of Financial Crisis on a Multi-sector Labor Market”, The World Bank, 2009, mimeo

Abstract

In this paper we construct a multi-sector labor search model to study the impacts of financial crisis on wages and labor composition for developing countries. Workers in our model are heterogeneous in their productivities, and they can be employed in either high or low productivity urban jobs or in rural agriculture. In urban labor markets there exist job-search frictions so that it takes time for unemployed workers to find jobs and for firms to fill in vacancies. Economic shocks can destroy jobs, and workers get unemployed when their job matches are dissolved. Identical workers in our model can be employed at different sectors with different earnings. We calibrate our model for Nicaragua using household data and then simulate impacts of financial crisis on wages and employment. We find that economic shocks tend to have modest impacts on total employment but generate significant relocations of workers across sectors.

Work in Progress

[1] C. Gutierrez, C. Paci, and B. Park, “Simulation Study of Multi-sectoral Labor Search Model; Impact of Financial Crisis on Indonesian Economy”, The World Bank, 2009

[2] B. Park, “Cost of Policy Uncertainty on Multi-sector Labor Market in Developing Countries”, Georgetown University, 2009

References

Professor James Albrecht
Georgetown University
Washington, DC 20057-1036
Tel: +1-202-687-6105
Fax: +1-202-687-6102
E-mail: albrecht@georgetown.edu

Professor Susan Vroman
Georgetown University
Washington, DC 20057-1036
Tel: +1-202-687-6024
Fax: +1-202-687-6102
E-mail: vromans@georgetown.edu

Professor Catalina Gutierrez
Universidad de los Andes
Escuela de Gobierno Alberto Lleras Camargo
Cra 1 # 19-27, oficina 125 Bloque Au.
Tel: +57-1-339-4949 xt 4729
E-mail: c.gutierrez202@uniandes.edu.co