

ZHUTONG GU

PHBS, PKU, University Town, Nanshan District, Shenzhen, China
86-755-26039350, zgu@phbs.pku.edu.cn

EMPLOYMENT

Assistant Professor in Economics, HSBC Business School, Peking University, 2017-

EDUCATION

Ph.D. Candidate, Economics, Rutgers University, New Brunswick, NJ, 2017 (anticipated)

Dissertation “Essays on Structural Econometrics and Applications in Empirical IO”

Committee: Roger W. Klein (Chair), Thomas Prusa, Norman R. Swanson

M.A., Economics, Rutgers University, New Brunswick, NJ, 2014

B.S., Marketing, Shanghai Jiao Tong University, Shanghai, China, 2011

RESEARCH INTEREST

Empirical Industrial Organization, Applied Econometrics, Quantitative Marketing, Public Policy

VISITING

Exchange PhD student (Econometrics and Empirical IO), Department of Economics, Princeton University, 2013-2014

PUBLICATION & WORK IN PROGRESS

“*Additive Separability and Excess Unobserved Heterogeneity: Testing Hicksian-neutral Productivity Shocks in U.S. Manufacturing Industry 1990-2011*”, Job Market Paper, 2016

“*Nonparametric Testing of Additive Separability with Excess Unobserved Heterogeneity*”, 2016

“*Semiparametric Ordered Response with Correlated Thresholds: An Application in Assessing Bond Rating Bias*”, with Jiang, Yixiao and Yang, Shuyang, 2016

“*Domestic Airline Code-sharing in a Nash-Bargaining Game*”, Work in progress

“*Price Dispersion, Market Structure and Consumer Heterogeneity—A Semiparametric Model of U.S. Airline Industry*”, Best second-year paper, 2013

TEACHING

Graduate Lecturer Empirical Industrial Organization, Peking University HSBC Business School, 2017
Economic Analysis (Industrial Organization) (Master-level, 14Spring), Rutgers University-Newark, 2015-2016

Undergraduate Lecturer Industrial Organization (17Spring), Intermediate Microeconomics (13Spring, 15Summer, 16Summers), Econometrics (15Fall, 16Spring, 16summer), Seminar on Social Innovation (15Fall, 16Spring), GAUSS/Matlab workshop, Introduction to Empirical Methods Using Stata etc. Rutgers University-New Brunswick, 2013-2015

Teaching Assistant Introduction to Microeconomics, Econometrics (Graduate), Public Economics, Labor Economics, etc. Rutgers University, 2012-2014

Research Assistant, Center for Financial Innovation, Antai College of Economics and Management, Shanghai Jiao Tong University, 2011

EMPLOYMENT

Research Intern, Structuring and Quantitative Finance, Energy Trading & Resources, Public Service Enterprise Group, Newark, NJ, 2013

CONFERENCE PRESENTATION

ASSA Annual Meeting (2017). Midwest Econometric Group (2016), Asian Meeting of Econometric Society (2016), China Meeting of Econometric Society (2016), Chinese Economic Society (2016)

COMPUTER SKILL

Programming Python, C/C++, SQL, VBA

Statistical Software MATLAB, GAUSS, R, SAS, Stata, EViews, L^AT_EX

HONOR & AWARD

Honors College Graduate Fellowship—Rutgers University, 2015-2016

TA-GA Professional Development Fund—Rutgers University, 2015

The Peter Asch Memorial Scholarship—Outstanding Students Working in Applied Microeconomics, Rutgers University, 2015

Hiroki Tsurumi Graduate Dissertation Award—In Recognition of Excellence in PhD Dissertation Research, Rutgers University, 2015

The Sidney I. Simon Award—Best Second Year Research Paper, Rutgers University, 2014

The Rie Ashizawa Prize—Outstanding Performance in Qualifying Exam, Rutgers University, 2013

The Sidney Brown Prize in Economics—Outstanding performance in first two year graduate study, Rutgers University, 2013

Dissertation Research Grants & Special Study Opportunity Award, Rutgers University, 2013

Teaching Assistantship Award for Excellent Academic Performance, Rutgers University, 2012-2014

Annual Academic Honors Scholarships, Shanghai Jiao Tong University, 2007-2011

Special Volunteer Awards for services contributing to Econometric Society World Congress, Shanghai, 2010