Sen Yan

Contact Information

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Research Interests

International Economics, Industrial Organization, Applied Econometrics

Education

Ph.D. in Economics, Georgia Institute of Technology, Atlanta, GA Aug. 2017 (expected)

M.S. in Statistics, Georgia Institute of Technology, Atlanta, GA Dec. 2016 (expected)

M.A. in Investment, Central University of Finance and Economics, Beijing, China June 2011

B.A. in Economics, Beijing University of Posts&Telecommunications, Beijing, China 2009

Research Projects

Yan, Sen and Besedeš, Tibor. Intellectual property rights, innovation, and exports

Abstract: Numerous papers have investigated how intellectual property rights protection of destination countries affects exports of source countries. However, few studies have examined the relationship between the IPR reform and the exports of the reform countries. This paper studies the impact of IPR protection on exports of the number of new products and total export value. The findings show that stronger IPR protection increases the number of new products exported to the U.S. for non-OECD countries. In addition, strengthened IPR promotes innovation measured by patent counts. Finally, stronger IPR and higher innovation level increase total export value.

Working Papers

Sen Yan and Ruth Uwaifo Oyelere. Can Parents Alcohol Consumption create Negative Education Externalities for Children: Evidence from India

Teaching Assistance

Fall 2013 Econ 3161 - Econometric Analysis, Georgia Tech
Fall 2013 Econ 4160 - Economic Forecasting, Georgia Tech
Fall 2013, Spring 2014 Econ 4340 - Industrial Organization, Georgia Tech
Fall 2013 Econ 7022 - Econometric I, Georgia Tech
Fall 2014 Econ 3300 - Economics of Energy markets, Georgia Tech
Spring 2015 Econ 2250 - Statistics for Economist, Georgia Tech

Honors and Awards

2007-2008 Scholarship, Beijing University of Posts and Telecommunications 2009-2011 Fellowship, Central University of Finance and Economics

Certification

SAS 9 Base Programmer

Computer Softwares

R, Stata, SAS, Matlab, Latex, Microsoft Office

Languages

Mandarin, English (Fluent)