

Tingting Tong

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EDUCATION

Ph.D. in Economics, Georgia Institute of Technology, Atlanta, GA, U.S. 2016 (expected)

M.S. in Agricultural and Resource Economics, University of Tennessee, Knoxville, TN, U.S. 2012

Minor in Statistics, University of Tennessee, TN, U.S. 2012

B.A. in Economics, Southwest University, Chongqing, China, 2010

RESEARCH INTERESTS

Labor Economics, Behavioral Economics, Education Economics, Applied Econometrics

MAJOR ADVISOR

Dr. Haizheng Li

TEACHING EXPERIENCES

Instructor, (May 2015 – present)

ECON 2106 Microeconomics: 9 students in summer semester; 74 students in fall semester.

School of Economics, Georgia Tech, Atlanta, Georgia

Graduate Teaching Assistant (August 2012 – May 2015)

TA for 11 courses, including 4 graduate level courses. Tutored and graded 50-200 students per semester.

School of Economics, Georgia Tech, Atlanta, Georgia

RESEARCH POSITIONS

Graduate Research Assistant (August 2010 – July 2012)

Collect data, review literature, use Eview, STATA, Matlab, and GIS to analyze data

Department of Agricultural and Resource Economics, UT, Knoxville, TN

DISSERTATION BASED WORKING PAPERS

1. **Tong, T.**, H. Li, and S. Greiff. What Makes A Leader? The Impact of Cognitive and Noncognitive Abilities (Job Market Paper, submitted to *Quarterly Journal of Economics*)

- Cognitive measures include numeracy, literacy, and problem-solving abilities. Noncognitive ability measures include perseverance, openness to learning, and social trust.
- The most important predictors of leadership are problem solving and perseverance.

2. **Tong, T.**, and H. Li. Factors Affect the Demand for MOOC in OECD countries-An Application of Big Data
- Evaluate factors affect MOOC demand in OECD countries from 2012 to 2015.
 - Use google search volume index provided by Google Trends to proxy MOOC demand.
 - High education level and unemployment rate will increase MOOC demand.

WORK IN PROGRESS

3. **Tong, T.**, and H. Li. The Impact of Teachers' Quality on Student Performance in China
- Evaluate the impact of teachers' quality on student performance using data from China Education Panel Survey (CEPS).
 - Teachers' quality is measured by factors such as years of experience and qualifications.
 - Student performance is measured by both cognitive (i.e. grades) and noncognitive (i.e. personality) development.

PUBLICATIONS

4. **Tong, T.**, T.E. Yu, S. Cho, K. Jensen, and D. de la Torre Ugarte. 2013. Evaluating the Spatial Spillover Effect of Transportation Infrastructure on Agricultural Output across the United States. *Journal of Transport Geography*. 30:47-55. (SSCI, Cited by 11)
5. **Tong, T.**, T.E. Yu, and R.R. Roberts. 2014. Dynamics of Transport Infrastructure, Exports and Economic Growth in the United States. *Journal of the Transportation Research Forum*. 53: 65-81. (Cited by 2)

CONFERENCE PAPERS

Tong, T. "What Makes A Leader? The Impact of Cognitive and Noncognitive Abilities," The Chinese Economists Society 2015 Annual Conference, Michigan, 2015.

Tong, T., and T. Yu. "Spatial Spillover Effect of Transportation Infrastructure on Agricultural Output across the United States: An Empirical Investigation," Transportation Research Board, Washington D.C., 2013.

Tong, T., and T. Yu. "Effect of Transportation Infrastructure on Food Manufacturing Industries in the United States," Transportation Research Forum 53rd Annual Meeting, Tampa, FL, 2012.

Yu, T., and **T. Tong**. "Evaluating the Long-run Relationship between Transport Infrastructure, Trade Openness and Economic Growth in the United States," Transportation Research Forum 52th Annual Meeting, Long Beach, CA, 2011.

PARTICIPATED PROJECTS

Li, H., **T. Tong**, and X. Sun. 2015. Human Capital of Managerial Leadership is Related to Innovativeness of the Enterprise. Policy Brief, proceedings of LLLight'in' Europe Research Project.

HONORS AND MEMBERSHIPS

Member of the Honor Society of Agriculture, Gamma Sigma Delta (2011)

China National scholarship (2008)

China National Aspiration scholarship (2007)

Triple-A students in Southwest University, China (2007, 2008)

SKILLS

English (fluent), Chinese (native), STATA, SAS, Matlab, Eviews, ArcMap 10

REFERENCES

Dissertation Advisor:

Dr. Haizheng Li, Professor

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