

Yanzhao Lai

The George Washington University
Department of Economics
2115 G Street NW, Monroe Hall 340
Washington, DC 20052

Phone: + 1 910 508 8111
E-mail: yzlai@gwmail.gwu.edu
laiyanzhao@gmail.com
Website: laiyz.github.io/

Education

- ♦ Ph.D., Economics, The George Washington University, Washington, DC, 2019 (expected)
Dissertation: Essays on Innovation and Entrepreneurship,
Committee: Professor Nicholas Vonortas (Chair), Professor Anupama Phene,
Professor Roberto Samaniego
- ♦ M.A., Economics, Boston University, Boston, MA, 2011
- ♦ M.S., Mathematics, University of North Carolina, Wilmington, NC, 2009
- ♦ B.A., Information and Computing Science, Huazhong University of Science and Technology, Wuhan, China, 2007

Fields of Specialization

Economics of Innovation, Economics of Entrepreneurship, Industrial Organization

Working Papers

- 1) The Relationship between University-Industry Interactions and University Scientific Productivity: Evidence from China (Job Market Paper)
- 2) Regional Entrepreneurial Ecosystems in China, with Nicholas Vonortas, R&R *Industrial and Corporate Change*
- 3) Do Peer Schools Affect University Patenting and Licensing: Evidence from China, with Nicholas Vonortas
- 4) Returnee Academic Entrepreneurship in China, with Nicholas Vonortas
- 5) Stock-Domain Sentiment Lexicon Generation and Sentiment Analysis towards Chinese Stock News, with Min Peng, Xinyuan Dai, Jiajia Huang and Jiping Liu (Wuhan university), under review at *Science China Information Sciences*

Working in Progress

- 1) Regional Innovation Ecosystem, with Jieshuang He (the Chinese University of Hong Kong, Shenzhen)
- 2) Social Influence on Academic Entrepreneurship: The Effect of Geographical and Cognitive proximity
- 3) What Drives Students to Become Entrepreneurs? Classmates or Advisers
- 4) Self-Adaptive Quantitative System: three pre-conditions of AI application in automatic trading, with Min Peng (Institution of Artificial Intelligence, Wuhan university)

Invited and Conference Presentations

- 1) *The Relationship between University-Industry Interactions and University Scientific Productivity: Evidence from China*
 - ♦ The 12th Asia-Pacific Productivity Conference, Seoul National University, Korea, 2018
 - ♦ The International Conference on Innovation Studies, Tsinghua University, 2018
- 2) *Regional Entrepreneurial Ecosystems in China*, with Nicholas Vonortas
 - ♦ Technology Transfer Society Annual Conference, Arlington, VA, 2017
 - ♦ International Schumpeter Society, Seoul, Korea, July, 2018
- 3) *Do Peer Schools Affect University Patenting and Licensing: Evidence from China*, with Nicholas Vonortas
 - ♦ Technology Transfer Society Annual Conference, Valencia, Spain, October 17th 2018
- 4) *Returnee Academic Entrepreneurship in China*, with Nicholas Vonortas
 - ♦ 8th International Academic Conference “Foresight and STI Policy”, Moscow, Russia, November 15-16, 2018
 - ♦ Strategic Management Society India Special Conference in Hyderabad, 15-18 December, 2018 (Scheduled)
- 5) *Self-Adaptive Quantitative System: Three Pre-Conditions of AI Application in Automatic Trading*, with Min Peng (Institution of Artificial Intelligence, Wuhan university)
 - ♦ the 8th China National Conference on Social Media Processing (SMP), 2018 (presented by coauthor)

Professional Experience

Teaching experience

- ♦ UNCW, Mathematic and Statistic Department, Teaching Assistant, fall 2007- fall 2009
 - ♦ Teaching assistant for Prof. Russell L. Herman in Multivariable Calculus from 2007 to 2008
 - ♦ Teaching assistant for Prof. Xin Lu in Calculus with Analytic Geometry from 2008 to 2009

Working experience

- ♦ Chance Focus (Shanghai) Asset Management, Senior Consultant, 2015-2018
- ♦ China Resource Asset Management, Short-time Analyst, Distressed Investment Division, 2014
- ♦ China Minsheng Bank, Summer Intern, Micro-finance Department, 2011
- ♦ GuangFa Securities, Summer Intern, Investment Banks Division, 2010
- ♦ American Institute of Mathematical Sciences Proceeding, Editorial Assistant, 2009
- ♦ Discrete and Continuous Dynamical Systems Series B (SCI), Editorial Assistant, Sept.2008-Aug.2009
- ♦ Citic Stock Trading Contest, Ranked 1st out of 7040 participants, 2007

Referee

- ♦ Science and Public Policy

Others

- ♦ Computer: Stata, R, LaTeX, ArcMap,
- ♦ Languages: Chinese (native), English (fluent)

Reference

1. Nicholas Vonortas (dissertation committee chair)

Professor, Institute for International Science and Technology Policy & Department of Economics,

The George Washington University

1957 E Street, N.W., Suite 403

Washington, D.C. 20052

Phone: (202) 378-6230

Email: vonortas@email.gwu.edu

2. Anu Phene

Grub Distinguished Scholar and Professor of International Business

The George Washington University

Funger Hall

2201 G Street NW

Suite 401-S

Washington, DC 20052

Phone:(202) 994-6764

Email: anuphene@gwu.edu

3. Roberto Samaniego

Professor, Director of Graduate Studies, Department of Economics

The George Washington University

2115 G St NW Suite 318,

Washington, DC 20052

Phone: (202) 994-6153

E-mail: roberto@gwu.edu

4. Min Peng

Professor, School of Computer Science, Institution of Artificial Intelligence

A516, School of Computer Science,

Wuhan University, Wuhan, Hubei

Phone: 68775592

E-mail: pengm@whu.edu.cn