

## NAN LI

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Research Department  
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### CURRENT AND PAST POSITIONS

2017 – Present, Senior Economist, Research Department, IMF  
2011 – 2017, Economist, Institute for Capacity Development, Research Department, IMF  
2011 – 2012, Visiting Scholar, Institute for Capacity Development, IMF  
2007 – 2012, Assistant Professor, Department of Economics, Ohio State University  
June – Sept, 2005, Intern, Board of Governors of the Federal Reserve System

### EDUCATION

Ph.D. Economics, Stanford University, USA, 2007  
International Finance, Peking University, Beijing, China, 2001

### RESEARCH INTERESTS

International Economics, Macroeconomics, Economic Growth

### PUBLICATIONS

- "Growth Through Intersectoral Knowledge Linkages" with Jie Cai, forthcoming, 2018, *Review of Economic Studies*.
- "Real Sectoral Spillovers: A Dynamic Factor Analysis of the Great Recession" with Vance Martin, forthcoming, 2018, *Journal of Monetary Economics*.
- "International Transmission with Heterogeneous Sectors" with Keyu Jin, 2017, *American Economic Journal: Macroeconomics*.
- "Value-Added Trade and Business Cycle Synchronization" with Romain Duval, Richa Saraf and Dulani Seneviratne, 2016, *Journal of International Economics*.
- "Emerging Market Business Cycles: The Role of Labor Market Frictions", with Emine Boz and Bora Durdu, 2015, *Journal of Money, Banking and Credit*.
- "Frequency Bias in Consumers' Perceptions of Inflation: An Experimental Study", with Sotiris Georganas and Paul Healy, 2014, *European Economic Review*.
- "Transaction Costs, Nonfundamental Uncertainty, and Exchange Rate Disconnect", 2013, *Macroeconomic Dynamics*.
- "Cyclical Wage Movements in Emerging Markets Compared to Developed Economies: The Role of Interest Rates", 2011, *Review of Economic Dynamics*.

### WORKING PAPERS

- "Knowledge Diffusion, Trade and Innovation Across Countries and Sectors: A Unified Framework" with Jie Cai and Ana Maria Santacreu, 2018.
- "Comparative Advantage Biased Trade Costs and the Current Account" with Emine Boz and Hongrui Zhang, 2018.

- “The Rise of China’s IQ (Innovation Quotient): Firm-level Evidence” with Jing Fang and Hui He, 2018, submitted
- “The Composition of Knowledge and Long-Run growth” with April Cai, 2017.

#### WORK IN PROGRESS

- “The Granularity of Corporate Saving” with Mai Dao, Isabel Hanisch, Callum Jones
- “Predicting Sudden Stops: A Machine Learning Analysis” with Suman Basu, Roberto Perrelli and Weining Xin
- “Learning About Reforms” with Chris Papageorgiou and Tao Zha
- “Structural Reforms and Firm Misallocation” with Jorge Alvarez, Chris Papageorgiou, and Cian Ruane
- “Foreign Exchange Intervention and Trade Structure” with Chuan Li

#### TEACHING EXPERIENCE

Intermediate Macro, International Finance, Macro Forecasting (undergraduate/master), International Trade and Open Macroeconomics (Ph.D)

#### OTHER PROFESSIONAL SERVICES

- Associate Editor, IMF Economic Review, 2016 – present
- Committee member for IMF-Atlanta Fed Annual Workshop on China’s Economy (2016-2018), IMF Jacques Polak Annual Research Conference (2017)

#### HONORS AND AWARDS

- IMF Innovation and Creative Impact Fund-wise reward, 2015.
- IMF Research Departmental Reward, 2015
- Larry-Yung Dissertation Fellowship, Stanford Freeman Spogli Institute for International Studies, 2006 – 2007
- IMF-Japan Scholarship for Advanced Studies, 2001 – 2003
- Peking University Outstanding Undergraduate Research Prize, 1999 – 2000

#### CONFERENCES AND SEMINARS

American Economic Association Annual Meeting, Society of Economic Dynamics, Econometric Society Winter Meetings, Econometric Society Summer Meetings, Midwest Macro Meeting, NBER Summer Institute, NBER Economic Growth Group, Columbia University, Chinese University of Hong Kong, IMF, George Washington University, Georgetown University, Harvard University, Hong Kong University of Science and Technology, Johns Hopkins University-SAIS, London School of Business, London School of Economics, University of Notre Dame, Ohio State University, Stanford University, Peking University, Tsinghua University, Tokyo University, University of California at Irvine, University of California at Santa Cruz, San Francisco State University, Tsinghua University, Toronto University, University of London-Royal Holloway, University of Wisconsin-Madison, Federal Reserve Board, Fed-St Louis, Fed-Dallas, Fed-Minneapolis, Bank of Canada, IMF, WTO.