

# Heiwai Tang

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Birth Place: Hong Kong, China

Citizenship: USA

## PROFESSIONAL EXPERIENCE

Johns Hopkins University, School of Advanced International Studies, Assistant Professor	2013 -
Stanford University, SIEPR, Visiting Scholar	Jan - Jun 2018
IMF, Research Department, Visiting Scholar	2015 - 2016
MIT, Sloan School of Management, Visiting Scholar	2011 - 2012
Tufts University, Department of Economics, Assistant Professor	2009 - 2013
HKUST Business School, Department of Economics, Assistant Professor	2008 - 2009

## PROFESSIONAL AFFILIATIONS

Federal Reserve Bank of Dallas, Globalization and Monetary Policy Inst., Research Fellow	2013 -
Center of Economic Studies and Ifo Institute (CESifo), Germany, Research Affiliate	2013 -
Journal of Comparative Economics, Associate Editor	2017 -

## EDUCATION

MIT, Ph.D. Economics, 2008  
 UCLA, B.S., Mathematics/ Economics (*summa cum laude*), 2001

## PUBLICATIONS

### Refereed Journal Articles

- “[Domestic Value Added in Exports: Theory and Firm Evidence from China](#)”  
*American Economic Review*, 106(6), June 2016, pp. 1402-1436. (w/ Hiau Looi Kee)
- “[Why is China Investing in Africa? Evidence from the Firm Level](#)”  
*World Bank Economic Review*, forthcoming. (w/ Wenjie Chen & David Dollar)
- “[Scale, Scope, and Trade Dynamics of Export Processing Plants](#)”  
*Economics Letters*, 133, Aug 2015, pp. 68-72. (w/ Ana Fernandes)
- “[Learning to Export from Neighbors](#)”  
*Journal of International Economics*, 94(1), Sep 2014, pp. 67-84. (w/ Ana Fernandes)
- “[Factor Intensity, Product Switching, and Productivity: Evidence from Chinese Exporters](#)”  
*Journal of International Economics*, 92(2), Mar 2014, pp. 349-362. (w/ Yue Ma & Yifan Zhang)
- “[International Politics and Import Diversification](#)”  
*Journal of Law and Economics*, 56(4), Nov 2013, pp. 1091-1121. (w/ Sergey Mityakov & Kevin Tsui)
- “[Determinants of Vertical Integration in Export Processing: Theory and Evidence from China](#)”  
*Journal of Development Economics*, 99(2), Nov 2012, pp. 396-414. (w/ Ana Fernandes)
- “[Labor Market Institutions, Firm-specific Skills, and Trade Patterns](#)”  
*Journal of International Economics*, 87(2), Jul 2012, pp. 337-351.

[“Exchange Rates and the Margins of Exports: Evidence from Chinese Exporters”](#)

*CESifo Economic Studies*, Symposium on China's Trade Performance, 58(4), Dec 2012, pp. 671-702. (w/ Yifan Zhang)

### Other Publications

[“Trade Patterns and Dynamics of Processing Exporters: Evidence from China”](#)

Chapter in *New Development in Global Sourcing*, 2018, MIT Press, in W Kohler and E Yalcin (eds). (w/ Ana Fernandes)

[“The Dragon is Flying West: Micro-level Evidence of Chinese Outward Direct Investment”](#)

*Asian Development Review*, Annual Research Conference Issue, 31(2), Sep 2014, pp. 109-140. (w/ Wenjie Chen)

[“FDI Policies in China and India: Evidence from Firm Surveys”](#), *World Economy*, Special Issue: India, 35(1), Jan 2012, pp. 91-105. (w/ Y. Huang)

### Working Papers

[“Global Sourcing and Domestic Production Networks”](#) (w/ Taiji Furusawa, Tomohiko Inui, & Keiko Ito) Sep 2017.

[“Fast Fashion”](#) (w/ Ana Fernandes), Aug 2017.

[“Do Multinationals Transfer Culture? Evidence on Female Employment in China”](#) (w/ Yifan Zhang), Aug 2017.

[“Do Information and Communication Technologies Empower Female Workers? Firm Evidence from Vietnam”](#) (w/ Natalie Chun), Aug 2017.

[“Domestic Segment of Global Value Chains in China under State Capitalism”](#) (w/ Fei Wang & Zhi Wang), Jul 2017

[“Quality Differentiation and Trade Intermediation”](#) (w/ Yifan Zhang), Oct 2017, *Journal of International Economics*, R&R.

“Are Foreign Firms Favored in China? Firm-level Evidence on the Collection of Value Added Tax” (with Yasheng Huang), Oct 2017, *Journal of International Business Policy*, Inaugural Issue, R&R.

“Political Cycles of Trade Policy”, Oct 2017, *Economics and Politics*, R&R.

### Work in Progress (in descending order of completeness)

“Production Networks, Trade and Misallocation” (w/ Pravin Krishna)

“Global Sourcing and Domestic Value Added in Exports” (w/ Edwin Lai & Steffan Qi)

“Relational Trade: Theory and Evidence from U.S. Firms” (w/ Fariha Kamal).

“Excessive Entries and Exits in International Trade” (w/ Hiro Kasahara)

“Frictions in Exporting in China” (w/ Jing Zhang and Xiaodong Zhu)

“The Learning Dynamics in Chinese Economic Policies” (w/ Amit Khandelwal, Suresh Naidu, and Qing Zhang)

“Domestic Trade Frictions and Participation in Global Value Chains”

### Selected Op-Eds and Shorter Essays (Full list [here](#))

[“Why China is Curbing Outbound Direct Investment”](#) Peterson Institute for Intl Econ, Aug 2017. (w/ Z. Huang)

[“How has China moved up the global value chains?”](#) *Let's Think Development*, World Bank, Jan 2016 (w/ H.L. Kee)

[“Investment Renaissance”](#), *Finance and Development*, International Monetary Fund, Dec 2015. (w/ W. Chen and D. Dollar)

[“China's direct investment in Africa: Reality versus myth”](#), Brookings Institution, Sep 2015 (w/ W. Chen and D. Dollar)

[Review: WTO's World Trade Report 2013 “Factors Shaping the Future of World Trade”](#), *World Trade Review*, 13, Oct 2014, pp. 733-735.

[“The Dragon Soars: Micro Evidence on Chinese Outward Direct Investment”](#), VoxEU, Sep 2014 (w/ W. Chen)

## INVITED PRESENTATIONS (Last 5 years)

### Seminars

2018: UC Berkeley (April); UC Santa Cruz (April); National U of Singapore (April); UC Davis (March)

2017: World Bank (Oct); HKU (Oct); American U (May); Peking U (May); Sao Paulo Sch of Econ (May); UBC (April); Toronto (Mar); Ryerson (Mar); Harvard (Feb); IFPRI (Jan).

2016: U of Tokyo (Dec); HKUST (Dec); Syracuse (Sep); Indiana-Econ (Sep); Indiana-SPEA (Sep); HKIMR (Jul); Duke (Jun); U Virginia Darden (May); Inter-American Development Bank (Apr)

2015: IMF (Dec); Federal Reserve Board (Nov); USITC (Nov); Boston College (Oct); Cornell (Oct); Georgetown (Oct); US Census Bureau (Jul); University of Copenhagen (Jun); SHUFE (Jun); National Taiwan University (Jun)

2014: Cheung Kong Graduate School of Business (Dec); Federal Reserve Bank of Dallas (May); US Census Bureau (Apr); CUHK (March), George Washington (Feb)

2013: USITC (Sep); HKUST (Aug); Dartmouth (May); Nottingham (May); Ludwig Maximilian University, Munich (May); Geneva Trade and Development Workshop (May); CESifo (May); Graduate Institute, Geneva (May); UMass (Apr); Brandeis (Feb)

### Conferences

2017: NBER China Meeting, Shenzhen (Dec); Hitotsubashi Conference on Trade and FDI, Tokyo (Dec); EIT, Federal Reserve Board (discussant, Nov); Columbia University Conference on the Indian Economy, New York (Oct); Bank of Canada-U of Toronto Conference on the Chinese Economy (Sep); UIBE Annual Conference on Global Value Chains, Beijing (Aug); OECD Global Forum on Productivity Conference, Budapest (June); HKUST Conference on International Economics, Hong Kong (June); CESifo Conference on Global Economy, Munich (May); Inter-American Bank Trade, Integration and Growth Network Conference, Montevideo (May); InsTED/ Sao Paulo School of Economics Workshop (May); NBER China Meeting, Cambridge (discussant, April); AEA, Chicago (x2 Jan)

2016: World Bank's Conference on “Making Global Value Chains Work for Economic Development”, discussant (Dec); IEFS Conference, Kobe U (Dec); RIEIT Conference on Firm Dynamics (Dec); EIT, U of Michigan (Oct); European Central Bank/ World Bank Conference on Productivity Analysis and Policies (Oct); UIBE Annual Conference on Global Value Chains, Beijing (Jul); CEPR Conference on Global Value Chains, Trade, and Development, Washington DC (Mar)

2015: NBER China Meeting, Cambridge (discussant, Oct); DEGIT, Geneva (Sep); ILO Globalization Symposium on Labor Market Outcomes in Developing Countries, Geneva (Sep); CESifo Summer Institute, Venice (Jul); KU Leuven Conf. on Chinese Economy, Leuven (Jul); UIBE Annual Conference on Global Value Chains, Beijing (Jul); Barcelona GSE Summer Forum, Barcelona (Jun); Shanghai Jiaotong Conf of China Development Studies, Shanghai (Jun); WAITS Conf., Washington DC (April); IMF's Conference on Regional Economic Outlook for Africa, Washington DC (discussant, Apr); AEA, Boston (Jan)

2014: Tsinghua Conf. on the Chinese Economy, Beijing (Dec); NEUDC, Boston (Nov); NBER China Meeting, Cambridge (discussant, Sep); SAIS-SIPA Conference on World Trade Systems, New York (discussant, Sep); UIBE Global Value Chain Workshop, Beijing (Jul); APTS, Seoul (Jul); Rocky Mountain Empirical Trade Conf, Banff (May); Dallas Fed-SHUFE Conf, Shanghai (Mar)

2013: ADB Annual Research Conf., Manila (Aug); Shanghai Jiaotong Conf. of China Development Studies, Shanghai (Jun); Columbia-Tsinghua Conf. on International Economics, Beijing (Jun); APTS Seminars, Nanjing (Jun); ASSA, San Diego (Jan); AEA, San Diego x 2 (Jan); CUHK China Conf, Hong Kong (Jan)

## PROFESSIONAL ACTIVITIES

### Other Professional Affiliations

Academic Committee, China Economics Summer Institute	2017 -
Research Institute of Economy, Trade and Industry (RIETI), Japan, Project Member	2015 -
Nottingham Center for Research on Globalization & Econ Policy (GEP), UK, External Fellow	2013 -
Centro Studi Luca d'Agliano, Italy, Fellow	2009 -

### Referee Services

*American Economic Review, Quarterly Journal of Economics; Review of Economics and Statistics; American Economic Journal (Macro); American Economic Journal (Micro); American Economic Journal (Econ Policy); Journal of International Economics; International Economic Review; Rand Journal of Economics; Economic Journal; Journal of Development Economics; Journal of Law, Economics, and Organization; European Economic Review; Canadian Journal of Economics; International Organization; Journal of International Business Studies; Journal of Economic Behavior and Organization; World Bank Economic Review; Journal of Comparative Economics; Journal of Banking and Finance; Asian Development Review; China Economic Review; Economics of Transition; Economic Inquiry; Economics and Politics; Journal of Regional Science; Journal of Asian Economics; Journal of African Economics; Review of International Economics; Review of World Economics; SSHRC-Canada; RGC-Hong Kong; World Development; World Economy, World Bank, WTO, Bank of Japan, and Hong Kong Monetary Authority's working paper series, etc.*

### Short Research Visits

National University of Singapore (2 weeks – April 2018); Hitotsubashi University, Tokyo (2 weeks – Dec 2016); HKUST, Hong Kong (1 week – Dec 2016); Gakushuin University, Tokyo (1 week – Mar 2015; Aug 2014); RIETI, Tokyo (1 week - Jan 2014); CESifo, Munich (1 month - May 2013); Center for Geographic Analysis, Harvard University (1 year - 2011-2012); World Bank, Trade and International Integration Group (1 year - 2011-2012); Centro Studi Luca d'Agliano (1 month – Jul 2009), Milan; HKIMR, Hong Kong Monetary Authority (multiple times) (1 month each time - 2009-2016)

### Consultancies

United Nations Industrial Development Organization	2016 - 2017
Asian Development Bank	2016 - 2017
World Bank (DECRG; Trade and Competitiveness Global Practice; Equitable Growth, Finance and Institutions)	2013 - 2018

### Policy Discussion Panels

AidData, Atlantic Council, IMF, Wilson Center, GW China Conference

## FELLOWSHIPS, GRANTS, AND AWARDS

Special-Term Professor, University of International Business and Economics, Beijing, 2017-2020  
 Student-Elected Best Professor of the Master of International Economics and Finance program, JHU SAIS, 2016-2017  
 Alcoa Foundation Grant, Co-PI, USD 500,000, 2016-2019  
 Hong Kong RGC Grant, Co-PI, HKD 364,378, 2017-2019  
 China's National Science Foundation, Co-Investigator, RMB 2.5 million, 2015-2017  
 Hong Kong RGC Grant, Co-PI, HKD 336,462, 2011-2013  
 Tufts University Faculty Research Award (x2), 2010-2013  
 The Nuffield Foundation Social Science Grant, SGS/36581, Co-PI, £12,000, 2009-2011  
 MIT Presidential Fellowship, 2002-2003

## **TEACHING**

Johns Hopkins: (Masters) Microeconomics, Advanced Topics in International Trade

Tufts: (Undergraduates) International Finance; International Economics

MIT: (Undergraduates) Microeconomics; Macroeconomics;

## **MEDIA MENTIONS**

Bloomberg Brief, BuzzFeed News, Diplomat, Economist, Financial Times, Emerging Markets News, Marketplace, Mingpao (Canada), NPR, Phoenix TV, Quartz.com, Sina, Slate, Voice of America, Wall Street Journal, Washington Post.