

Global Value-Chain Training and Research Workshop

July 29 -August 4, 2018, UIBE, Beijing

Program

Organized by RCGVC_UIBE, World Trade Organization, and AGI_HKU
**Co-sponsored by the Asian Development Bank, China National Science Foundation and Bill
& Melinda Gates Foundation**

Pre-Workshop Training Sunday, July 29, Room 201, Zhixing Building	
8:30-10:00 a.m.	“The mathematics and economics foundation of UIBE GVC index system” English: Quanrun Chen, Assistant professor, School of Statistics and RCGVC_UIBE Chinese: Kunfu Zhu, Associate professor, RCGVC_UIBE
10:00 - 10:30a.m.	Tea Break
10:30 - 12:00a.m.	“Decomposition of gross output and value added” English: Xinding Yu, Associate Professor, School of International Trade and Economics and RCGVC_UIBE Chinese: Kunfu Zhu, Associate professor, RCGVC_UIBE
12:00 - 12:30 p.m.	Q&A
12:30 - 1:30p.m.	Lunch
Computer Lab 1 Afternoon, Room 201, Zhixing Building	
1:30- 3:00 p.m.	“Basic programming in R and the computation of UIBE GVC index system” English: Quanren Chen, Assistant professor, School of Statistics and RCGVC_UIBE Chinese: Fei Wang, Professor, School of International Trade and Economics and RCGVC_UIBE
3:00 - 3:30 p.m.	Tea Break
3:30- 5:00 p.m.	“Major data source of UIBE GVC index system: WIOD, GTAP, OECD, ADB and Eora global ICIO databases” English: Quanrun Chen, Assistant professor, School of Statistics and RCGVC_UIBE Chinese: Fei Wang, Professor, School of International Trade and Economics and RCGVC_UIBE
5:00 - 5:30 p.m.	Q&A
6:00 p.m.	Dinner
Workshop Monday, July 30, Room 102, Keyan Building	
8:00- 8:30a.m.	Opening Session
8:30 -9:30a.m.	Keynote Lecture (Part A) “Global Value Chains in a Multi-Country World”? Pol Antràs, Professor, Harvard University
9:30 - 9:45 a.m.	Tea Break
9:45 - 10:45 a.m.	Keynote Lecture (Part B) “Global Value Chains in a Multi-Country World”? Pol Antràs, Professor, Harvard University

10:45- 11:00 a.m.	Tea Break
11:00 -12:00 a.m.	Keynote Lecture (Part C) “Global Value Chains in a Multi-Country World”? Pol Antràs, Professor, Harvard University
12:00- 12:30 p.m.	Q&A
12:30 - 2:00 p.m.	Lunch
2:00 - 3:30 p.m.	“Disentangling Global Value Chains” Dr. Alonso de Gortari, Harvard University
3:30-4:00 p.m.	Tea Break
4:00 - 5:30 p.m.	“Outsourcing Innovation: The China Shock Hits Brazil” Maggie X Chen, Professor of Economics, George Washington University
5:30 - 6:00 p.m.	Q&A
6:00 p.m.	Workshop Dinner
Tuesday, July 31, Room 102, Keyan Building	
8:30 -9:30a.m.	Keynote lecture (Part A) “Firm to Firm Trade Networks” Jonathan Eaton, Distinguish Professor of Economics, Pennsylvania State University
9:30 - 9:45 a.m.	Tea Break
9:45 - 10:45 a.m.	Keynote lecture (Part B) “Firm to Firm Trade Networks” Jonathan Eaton, Distinguish Professor of Economics, Pennsylvania State University
10:45- 11:00 a.m.	Tea Break
11:00 -12:00 a.m.	Keynote lecture (Part C) “Firm to Firm Trade Networks” Jonathan Eaton, Distinguish Professor of Economics, Pennsylvania State University
12:00 - 12:30 p.m.	Q&A
12:30 - 2:00 p.m.	Lunch
2:00 - 3:30 p.m.	“Production Networks, Trade, and Misallocation” Heiwai Tang, Associate Professor, John Hopkins University; Special term research professor, RCGVC_UIBE
3:30 - 4:00 p.m.	Tea Break
4:00 - 5:30 p.m.	“Global Supply Chains and Commodity Trade” Thibault Fally, Assistant Professor, University of California -Berkeley
5:30 - 6:00 p.m.	Q&A
6:00 p.m.	Dinner
7:00-8:30 pm	Panel discussion: “How to conduct and publish high quality research in international economics”

	<p>Moderator: Shang-jin Wei, Columbia University Pol Antràs, Editor, <i>The Quarterly Journal of Economics</i> Amit Khandelwal, Editor, <i>Review of Economics and Statistics</i> Daniel Yi Xu, co-editor, <i>Journal of Developing Economics</i> Jonathan Eaton, associate Editor, <i>Journal of International Economics</i></p>
Wednesday, August 1, Room 102, Keyan Building	
8:30 - 9:30a.m.	<p>Keynote Lecture (Part A) “Randomized Experiments in International Trade” Amit Khandelwal, Jerome A Chazen Professor of Global Business, Columbia Business School</p>
9:30- 9:45 a.m.	Tea Break
9:45 - 10:45 a.m.	<p>Keynote Lecture (Part B) “Randomized Experiments in International Trade” Amit Khandelwal, Jerome A Chazen Professor of Global Business, Columbia Business School</p>
10:45 - 11:00 a.m.	Tea Break
11:00 - 12:00 a.m.	<p>Keynote Lecture (Part C) “Randomized Experiments in International Trade” Amit Khandelwal, Jerome A Chazen Professor of Global Business, Columbia Business School</p>
12:00 - 12:30 p.m.	Q&A
12:30 - 2:00 p.m.	Lunch
2:00- 3:30 p.m.	<p>“The Multilateral Nature of Bilateral Trade in the Age of Global Value Chains” Zhi Wang, Professor and Director, RCGVC_UIBE, research professor, Schar School of Policy and Government, George Mason University</p>
3:30 - 4:00 p.m.	Tea Break
4:00 - 5:30 p.m.	<p>“The Role of Apple in the Bilateral Trade Imbalance between China and the United States” Yuqing Xing, Professor, National Graduate Institute for Policy Studies, Japan</p>
6:00 p.m.	Dinner
Thursday, August 2, Room 102, Keyan Building	
8:30 - 10:00 a.m.	<p>Keynote lecture (Part A) “International trade and technology upgrading: structural estimation using micro-level data” Daniel Yi Xu, Professor of Economics, Duke University</p>
10:00 - 10:30 a.m.	Tea Break
10:30- 12:00 a.m.	Keynote lecture (Part B) “Service Trade and Global Value Chains”

	Additya Mattoo, Research Manager, Trade and Integration, The World Bank
12:00 - 12:30 a.m.	Q&A
12:30 - 1:30 p.m.	Lunch
1:30 - 2:45 p.m.	“Service trade, cross country e-commerce, and GVCs” Speaker from the WTO
2:45 – 3:00 p.m.	Tea Break
3:00 – 4:15 p.m.	“China’s one belt, one road initiative and reshaping of global value chains” David Dollar, Senior Fellow, Brookings Institution
4:15 - 4:30 p.m.	Tea Break
4:30 - 5:45 p.m.	“Formerly Assembled, But Now Designed in China? An Exploration of Chinese Activities in Global Value Chains” Gaaitzen de Vries, Assistant professor, University of Groningen, the Netherlands
Friday, August 3, Room 102, Keyan Building	
8:30 - 9:30 a.m.	Keynote lecture (Part A) “Macroeconomic implications of global value chains” Shang-Jin Wei, N.T. Wang Professor, Columbia Business School and SIPA
9:30 - 9:45 a.m.	Tea Break
9:45 - 10:45 a.m.	Keynote lecture (Part B) “Macroeconomic implications of global value chains” Shang-Jin Wei, N.T. Wang Professor, Columbia Business School and SIPA
10:45 - 11:00 a.m.	Tea Break
11:00 - 12:00 a.m.	Keynote lecture (Part C) “The impact of Trump’s tax cuts and infrastructure plan on world economy and US-China economic relations” David Dollar, Senior Fellow, Brookings Institution
12:00- 12:30 p.m.	Q&A
12:30 - 1:30 p.m.	Lunch
1:30 - 2:45 p.m.	“Industrial Policies in Production Networks” Ernest Liu, Post-Doc Research Associate, Princeton University
2:45 – 3:00 p.m.	Tea Break
3:00 – 4:15 p.m.	“Internal Geography, Labor Mobility, and the Distributional Impacts of Trade” Jingting Fan, Assistant Professor in Economics, Pennsylvania State University
4:15 - 4:30 p.m.	Tea Break

4:30 - 5:45 p.m.	<p>“US-China political and economic relation under trump administration and beyond”</p> <p>Mark Rozell, Professor and Dean, Schar School of Policy and Government, George Mason University</p>
6:00 p.m.	Dinner
Post Workshop Computer Lab	
Saturday, August 4, Room 201, Zhixing Building	
8:30 –10:00a.m.	<p>“UIBE Global Value Chain Index System, R code, data structure, and applications - decomposition of GDP and final goods production: UIBE GVC Index 1 -Production”</p> <p>English: Quanrun Chen, Assistant professor, School of Statistics and RCGVC_UIBE</p> <p>Chinese: Fei Wang, Professor, School of International Trade and Economics and RCGVC_UIBE</p>
10:00 - 10:30 a.m.	Tea Break
10:30 - 12:00 a.m.	<p>“UIBE Global Value Chain Index System, R code, data structure, and applications - production length and position: UIBE GVC Index 2-Trade”</p> <p>English: Quanrun Chen, Assistant professor, School of Statistics and RCGVC_UIBE</p> <p>Chinese: Fei Wang, Professor, School of International Trade and Economics and RCGVC_UIBE</p>
12:00 - 12:30 p.m.	Q&A
12:30 -1:30 p.m.	Lunch
1:30- 3:00 p.m.	<p>“UIBE Global Value Chain Index System, R code, data structure, and applications - decomposition of Bilateral Gross Trade Flows sector level: the 8 GN by GN by G matrix: UIBE GVC Index 3: length of production”</p> <p>English: Quanrun Chen, Assistant professor, School of Statistics and RCGVC_UIBE</p> <p>Chinese: Fei Wang, Professor, School of International Trade and Economics and RCGVC_UIBE</p>
3:00 - 3:30 p.m.	Tea Break
3:30 - 5:00 p.m.	<p>“UIBE Global Value Chain Index System, R code, data structure, and applications - decomposition Gross Trade Flows at bilateral and country sector level: aggregation from the 8 GN by GN by G Matrix”</p> <p>Fei Wang, Professor, School of International Trade and Economics and RCGVC_UIBE</p>
5:00 - 5:30 p.m.	Q&A
6:00 p.m.	Dinner