



我们用思想建设新世界
Our Thoughts Are Building A New World

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2014 Tsinghua-UIBE Winter Workshop of Global Value Chain

2014 清华大学-对外经贸大学全球价值链冬季研讨会

Hosted by

**Center for International Economic Research
School of Economics and Management
Tsinghua University**

Nov 28-29 in Tsinghua, Beijing
Venue: Shunde (舜德楼) 401 & 302

Program

November 28, 2014

Opening Remark

Shunde 401

13:00-13:20 **Jiandong Ju** (Professor/Director of Center for International Economic Research, School of Economics and Management of Tsinghua University, Dean/Professor, Shanghai University of Finance and Economics)

Session 1: GVC and International Trade

Session 1A Shunde 401

13:20-14:10 “Import Uses and Domestic Value-Added in Chinese Exports”
Hong Ma (Tsinghua University), Shulin Yao (Institute for Applied International Trade) and **Jiansuo Pei** (University of International Business and Economics)

14:10-15:00 “Distinguishing the Processing Trade in the World Input-Output Table -A Case of China”
Quanrun Chen, Kunfu Zhu, Xiangyin Chen, Peng Liu, Kailai Tian, Lianling Yang, Cuihong Yang (Academy of Mathematics and System Science, Chinese Academy of Sciences)



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15:00-15:20 Coffee Break

Parallel Session 1B Shunde 401

15:20-16:00 “Unveil the True Value of Cross-Strait Trade: The Global Value Chains Approach”
Ruey-Wan Liou (Control Yuan), Hsing-Chun Lin (National Chiayi University),
Ching-Cheng Chang (The Institute of Economics, Academia Sinica; National Taiwan
University), Shih-Hsun Hsu (National Taiwan University)

16:00-16:40 “Where is China’s Manufacture Industry in Global Value Chains?”
Lan Wang (Tianjin University of Finance and Economics), Hongyan Li (Tianjin University
of Finance and Economics)

Parallel Session 1C Shunde 302

15:20-16:00 “The Study of China's Foreign Trade Imbalance: a Value-Added Approach”
Ming Ge (Wuhan University), Ling Lin (Wuhan University), Suping Zhao (Sichuan Foreign
Language University)

16:00-16:40 “Global Value Chain Reconfiguration and Rebalancing the World Economy”
Renyou Tan (Nankai University), Shunqi Ge (Nankai University)

Parallel Session 1D Shunde 401

16:40-17:20 “The Structure of Service Value Chain, Embedding Cost and Trade Liberalization”
Zhiyuan Yang (Institute of Economics, Chinese Academy of Social Science)

17:20-18:00 “The Impact of Service Industry Development on the Domestic Value Added of Exports”
Cui Hu (Central University of Finance and Economics)

Parallel Session 1E Shunde 302

16:40-17:10 “Value-Added Trade and Its Influencing Factors under Global Value Chain —— Empirical
Research on Chinese Industrial Sectors”
Lili Chen (Southwestern University of Finance and Economics),
Wenzuo Zhang (Southwestern University of Finance and Economics)

17:10-17:40 “The Decomposition of Chinese Gross Export at the Bilateral and Industry Levels: Based on
the Views of GVCs and Global Production Network”



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Zhiming Zhang (Liaoning University)

17:40-18:10

“Measurements of the Spatial Distribution of Domestic Demand and Foreign Demand Based on Global Value Chain”

Chen Wang (Hubei University of Economics), **Wenjing Wu** (Hubei University of Economics)

18:00 Dinner

November 29, 2014

Session 2: Statistical Measurement of GVC

Session 2A Shunde 401

8:30-9:20

“Global Patterns of Manufacturing: Specialization and Value Capture in Different Countries”
Zhi Wang (USITC), **Shang-Jin Wei** (Asian Development Bank, Columbia University),
Xinding Yu (University of International Business and Economics), **Kunfu Zhu** (Academy of Mathematics and System Science, Chinese Academy of Sciences)

9:20-10:10

“Measuring the Length of Global Value Chains between BRICs and Developed Countries”
Ming Ye (Fudan University)

10:10-10:30 Coffee Break

Parallel Session 2B Shunde 401

10:30-11:10

“A Modified Approach to Estimate China’s Real Gains in Exports”
Hanming Jiang (Jiangxi University of Finance and Economics)

11:10-11:50

The Decomposition of China’s Domestic Value-Added in Exports: Based on the perspective of GVC
Genghua Jiang (Shanxi University), **Tian Lan** (Dongbei University of Finance and Economics)

Parallel Session 2C Shunde 302

10:30-11:10

“Measuring the Embeddedness of Chinese Manufacturing in Global Value Chain”
Weilin Liu (Nankai University)

11:10-11:50

Tracing Value Added in China’s Exports at the Provincial Level: Methods and Applications



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Qingyi Su (China Center for International Economic Exchanges)

12:00 Lunch

Session 3: GVC and Environment

Parallel Session 3A Shunde 401

13:00-13:40 “China’s CO2 Emission Embodied in Value-added Export: Analysis Based on the World Input-output Database and MRIO Model”
Shuijun Peng (Xiamen University), **Yi Cao** (Xiamen University)

13:40-14:20 “An empirical Study on Interdependency of Environmental Load and International IO Structure in the Asia-Pacific Region”
Zuoyi Ye (Shanghai University of International Business and Economics)

14:20-14:30 Questions & Answer

Parallel Session 3B Shunde 302

13:00-13:40 “International Comparison and Decomposition Analyses of Production-Based and Consumption-Based Carbon Emission Intensity”
Hao Xiao (Hunan University), **Yani Chen** (Hunan University) **Huimin Bi** (Hunan University)

13:40-14:20 “The Double Effect of Global Value Chain Embeddedness on Energy Conservation and Emission Reduction —— An Empirical Study on Panel Data of China's Industries”
Yuyan Wang (University of International Business and Economics)

14:20-14:30 Questions & Answer

14:30-14:50 Coffee Break (Shunde 401)

Session 4: Economic Analysis of GVC

Parallel Session 4A Shunde 401

14:50-15:30 “Factor Endowment, Economies of Scale, R&D Investment and Regional Specialization”
Zhijun Sun (Wuhan University)

15:30-16:10 “Impact of Vertical Specialization on the Labor Employment Structure of China: Based on A New Method of Value-added”



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Yingying Cheng (Xihua University)

16:10-16:50 “From GVC's View to Study Asia-Pacific Economic Cooperation and RMB Internationalization”

Linyue Li (Central University of Finance and Economics)

16:50-17:10 Questions & Answer

Parallel Session 4B Shunde 302

14:50-15:30 “Intra-national and International Trade Barriers and Income Difference in China”

Lin Lu (Tsinghua), Meixin Guo (Tsinghua)

15:30-16:10 “How Does the Intermediate Imports in Global Production Network Foster the Restructuring and Upgrading of Increased Exports of a Country”

Weiwei Wang (Tianjin University of Finance and Economics), Ronglin Li (Nankai University)

16:10-16:50 “Intermediation and Inventory Control in Global Supply Chains”

Zhan Qu (University of Kiel), Horst Raff (University of Kiel), Nicolas Schmitt (Simon Fraser University)

16:50-17:10 Questions & Answer