# **International Conference on Innovation and Industrial Economics**

June 25-26, 2016

# Nanjing, China

# Organized by:

School of Economics, Nanjing University Nanjing University Collaborative Innovation Centre for China Economy Nanjing University Sino-Austria Schumpeter Innovation Centre

# **Conference Program**

# Day 1: June 25 (Saturday)

Program	Time	Content	Location
Registration	8:30-8:45		2 <sup>nd</sup> floor,
registration	0.50 0.15		Anzhong Building
Opening Ceremony	8:45-9:00	Welcome Remarks	Room 210
		By Tongliang An: Dean, School of Economics, Nanjing University	
	9:00-9:15	Opening Remarks	
	7.00-7.13	By Zhibiao Liu (Nanjing University)	
Keynote Session I Chair: Zhiqi Chen (Carleton University)	9:15-9:45	Title: 以产业化创新衔接科技创新和产业创新	
		(Connecting Science and Technology Innovation with Industrial Innovation	
		through Industrialization Innovation)	
		Presenter: Yinxing Hong (Nanjing University)	
	9:45-10:15	Title: The Diffusion of New Technologies: Cross-Breeding Classical and	
		Schumpeterian Ideas	
		Presenter: Heinz Dieter Kurz (University of Graz)	
	10:15-10:30	Break	
	10:30-11:10	Title: Demand-Driven Integration and Divorcement Policy	Room 210
		Presenter: Patrick Legros (Université libre de Bruxelles)	
Keynote Session II	11:10-11:50		
Chair: Jianghuai Zheng (Nanjing University)		Title: A Balanced Rule for Patent Damages under Sequential Innovation	
		Presenter: Yongmin Chen (University of Colorado)	
	12:00-13:45	Lunch	Xiyuan Hotel

		Title: Open Source and Competition Strategy under Network Externalities	
Parallel Session 1A Chair: Yongmin Chen (University of Colorado)	13:45-14:15	Presenter: Bonwoo Koo (University of Waterloo)	Room 210
		Authors: Yu Wang, Yu Chen, and Bonwoo Koo	
		Title: An Economic Theory of App Review	
	14:15-14:45	Presenter: Travis Ng (Chinese University of Hong Kong)	
		Authors: Travis Ng and Ming Gao	
	14:45-15:15	Title: The Impact of Long-Term Contracts on Market Competition with Network	
		Effects and Bounded Rationality	
		Presenter: Dawen Meng (Shanghai University of Finance and Economics)	
		Title: Paying Incumbents and Customers to Enter an Industry: Buying Downloads	
	13:45-14:15	Presenter: Xing Li (Stanford University)	
Parallel Session 1B		Authors: Tim Bresnahan, Xing Li, and Pai-Ling Yin	
		Title: Market Equilibrium and Welfare Effects of Fuel Tax in China	
Chair: Gautam Gowrisankaran	14:15-14:45	Presenter: Xiaolan Zhou (Shanghai University of Finance and Economics)	Room 202
(University of Arizona)		Authors: Xiaolan Zhou, Junji Xiao, and Jijun Tan	
(University of Affzona)		Title: Estimating a Dynamic Discrete Choice Model with Partial Observability for	
	14:45-15:15	Household Mortgage Default and Prepayment Behaviors	
		Presenter: Chao Ma (Xiamen University)	
	15:15-15:45	Break	
		Title: Push or Pull? Grants, Prizes and Information	Room 210
	15:45-16:15	Presenter: David Rietzke (Lancaster University)	
		Authors: David Rietzke and Yu Chen	
Parallel Session 2A	16:15-16:45	Title: Two-Stage Mechanisms Efficiently Dissolving Partnerships with Wrong	
Chair: Patrick Legros		Beliefs	
(Université libre de		Presenter: Mingjun Xiao (Wuhan University)	
Bruxelles)	16:45-17:15	Title: Information Acquisition and Sharing: the Case of Differentiated Goods	
		Duopoly	
		Presenter: Jianye Yan (University of International Business and Economics)	
		Authors: Sanxi Li, Jianye Yan, and Xundong Yin	
	15:45-16:15	Title: Financial Disintermediation through Shadow Banking System and Financial	Room 202
		System Fragility in China	
Parallel Session 2B		Presenter: Yong Cao (Nanjing University)	
Chair: Chengzhong Qin		Authors: Yong Cao and Yinxing Hong	
(University of California, Santa Barbara)	16:15-16:45	Title: Are Central and Western Chinese Provinces Catching up with the East?	
		Presenter: Marlies Schütz (University of Graz)	
		Authors: Han Li, Nicole Palan and Marlies Schütz	
	16:45-17:15	Title: The 'Alcohol Bans' Efficacy to the Baijiu Industry and its Ripple Effect	
		Presenter: Jiayao Cai (Huazhong University of Science and Technology)	
	10.55	Authors: Yang Shu and Jiayao Cai	
	18:00	Dinner	

Day 2: June 26 (Sunday)

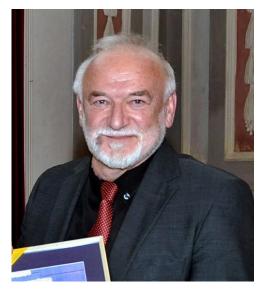
Keynote Session III Chair: Yu Wang	8:45-9:25	Title: "Nash-in-Nash" Bargaining: A Microfoundation for Applied Work Presenter: Gautam Gowrisankaran (University of Arizona)	
	0.27.10.07	Title: Supplier Innovation in the Presence of Buyer Power	
(Nanjing University)	9:25-10:05	Presenter: Zhiqi Chen (Carleton University)	
	10:05-10:30	Break	Room 210
Keynote Session IV Chair: Bo Chen (Southern Methodist University)	10:30-11:10	Title: Bertrand Competition under Network Externalities	
	10.30-11.10	Presenter: Masaki Aoyagi (Osaka University)	
	11:10-11:50	<b>Title: Firms' Objectives with Cross-Holdings and Behavioral Implications</b> Presenter: Chengzhong Qin (University of California, Santa Barbara)	
Cinversity)	12:00-13:45	Lunch	Xiyuan Hotel
		To Join or Not to Join: The Role of Information Structures in a Threshold Game	711yuun 11otei
Parallel Session 3A	13:45-14:15	Presenter: Bo Chen (Southern Methodist University)	
Chair: Yu Chen		Title: Trade Liberalization in Environmental Goods	Room 210
(Nanjing University)	14:15-14:45	Presenter: Rui Wan (Nanjing University)	
		Authors: Rui Wan, Minoru Nakada, and Yasuhiro Takarada	
		Title: 卖空与创新:中国制造业企业加入融券标的的自然实验	- Room 202
Parallel Session 3B	13:45-14:15	Presenter: 王立威(中南财经政法大学)	
(中文报告)		Authors: 王立威、李春涛、周鹏	
Chair: 刘大勇(天津		Title: 中国科技政策组合特征及其对产业创新的影响研究	
大学)	14:15-14:45	Presenter: 徐喆(东北师范大学)	
	11.15 11.15	Authors: 徐喆、李春艳、刘晓静	
	14:45-15:15	Break	
	15:15-15:45	Title: Competitive and Welfare Implications of Cross-Holdings in Oligopoly	Room 210
		Presenter: Chenhang Zeng (Shandong University)	
		Authors: Chenhang Zeng, Hongkun Ma and Chengzhong Qin	
Parallel Session 4A	15:45-16:15	Title: Behavior-Based Price Discrimination in a Multi-Dimensional Preferences	
Chair: Masaki Aoyagi		Market	
(Osaka University)	13.13 10.13	Presenter: Jie Shuai (Zhongnan University of Economics and Law)	
		Authors: Rosa Branca Esteves, Qihong Liu and Jie Shuai	
	16:15-16:45	Title: Multi-Seller Membership Pricing	
		Presenter: Ming Gao (Tsinghua University)	_
	15:15-15:45	Title: Trial or No Trial: Supply Costly Information to Improve Profits	
		Presenter: Fan Li (Shenzhen University) Authors: Fan Li and Zelong Yi	-
Parallel Session 4B		Title: Technology Transfer in the Market with Heterogeneous Consumers	
Chair: Zhenhua Wu	15:45-16:15	Presenter: Cong Pan (Osaka University)	Room 202
(Nanjing University)	13.73-10.13	Authors: Shohei Yoshida and Cong Pan	100III 202
(ranging emversity)	16:15-16:45	Title: Political Uncertainty, and Corporate Innovation	
		Presenter: Zixiong Wang (Peking University)	
		Authors: Zixiong Wang and Li-An Zhou	
	17:30	Dinner	

# International Conference on Innovation and Industrial Economics Keynote Speakers



# **Yinxing Hong**

Yingxin Hong is Senior Professor in Humanities & Social Sciences at Nanjing University and Director of Nanjing University Sino-Austria Schumpeter Innovation Centre. He is also Deputy Director of the Social Sciences Committee at China's Ministry of Education, Chairman of the Philosophy & Social Sciences Federation in Jiangsu Province, and Associate Editor of the *Economist* (a Chinese journal). Professor Hong's research areas include development economics and macroeconomic theory and policy. He has published many articles in leading journals in China such as the *Management World, Economic Research*, and *Contemporary Economic Research*. Moreover, he has published more than 10 major books, one of which (entitled *The China Path to Economic Transition and Development*) has been translated into English.



#### **Heinz Dieter Kurz**

Heinz Dieter Kurz is Professor of Economics at University of Graz and Director of the Graz Schumpeter Centre. He is Managing Editor of *Metroeconomica*, and Co-founder and Managing Editor of *The European Journal of the History of Economic Thought*. Professor Kurz's research areas include development economics, evolutionary economics, and microeconomics. He has published over 70 articles in journals, including *Journal of Political Economy, European Journal of Political Economy, Journal of Economic Behavior and Organization, Journal of Economics, Oxford Economic Papers*, and Structural Change and Economic Dynamics. He also published several books, some of which have been translated into other languages (including Italian, French, Spanish, Russian, and Japanese).



## **Patrick Legros**

Patrick Legros is Professor of Economics at the Université libre de Bruxelles and Managing Editor of the *Journal of Industrial Economics*. He is a fellow of the research center ECARES at SBSEM, and a fellow of CEPR. Professor Legros' research areas span theory of contracts, microeconomics, industrial organization, competition policy and regulation. He has published many articles in leading economics journals such as *American Economic Review*, *Econometrica*, *Quarterly Journal of Economics*, *Review of Economic Studies*, *RAND Journal of Economics*, *Journal of Economic Theory*, and *Journal of International Economics*.



# **Yongmin Chen**

Yongmin Chen is Professor of Economics at University of Colorado at Boulder and a Changjiang Scholar. He is Managing Editor of *International Journal of Industrial Organization* and Associate Editor of *RAND Journal of Economics*. Professor Chen's research areas are industrial organization and microeconomic theory. He has published many articles in leading economics journals such as *Economic Journal, International Economic Review*, *European Economic Review*, *RAND Journal of Economics*, *Journal of International Economics* and *Management Science*.



#### **Gautam Gowrisankaran**

Gautam Gowrisankaran is Arizona Public Service Professor of Economics at University of Arizona and Associate Editor of *RAND Journal of Economics*. He is also a Research Associate of National Bureau of Economic Research. Professor Gowrisankaran's research areas span industrial organization, health economics, environmental economics, and applied econometrics. He has published many articles in leading economics journals such as *American Economic Review*, *Econometrica*, *Journal of Political Economy*, *RAND Journal of Economics*, *Journal of Economics*, and *Journal of Health Economics*.



### Zhiqi Chen

Zhiqi Chen is Professor of Economics at Carleton University and a Changjiang Scholar. He is Co-editor of *Journal of Economics and Management Strategy*, and Executive Editor of *Frontiers of Economics in China*. Professor Chen's main research areas are industrial organization and international trade. He has published many articles in leading economics journals such as *American Economic Review*, *Economic Journal*, *RAND Journal of Economics*, *International Economic Review*, *Journal of Economic Dynamics and Control*, and *Journal of Industrial Economics*.



Masaki Aoyagi

Masaki Aoyagi is Professor of Economics at Osaka University and Co-editor of *International Economic Review*. His research areas are game theory and microeconomics. Professor Aoyagi has published many articles in leading economics journals such as *Journal of Economic Theory*, *Games and Economic Behavior*, *American Economic Journal: Microeconomics*, *Economic Theory*, *Journal of Urban Economics*, and *Regional Science and Urban Economics* 



## **Chengzhong Qin**

Chengzhong Qin is Professor of Economics at University of California at Santa Barbara and a '1000-Talent Program' Scholar. He is also Director of Research Center for Games and Economic Behavior at Shandong University. Professor Qin's research areas are industrial economics, game theory, and information economics. He has published many articles in leading economics journals such as *Journal of Economic Theory*, *Economic Theory*, *Games and Economic Behavior*, *International Journal of Game Theory*, *Journal of Evolutionary Economics*, and *Journal of Mathematical Economics*.