

Virtual Conference on Rural and Agricultural Development in the Digital Age

8-10 and 12 August 2022 (Tokyo Time)

Day One: 8 August 2022	
9:00-9:10	Introduction/Housekeeping Announcements/Photo Session Dil Rahut , Vice-Chair of Research and Senior Research Fellow, Asian Development Bank Institute (ADBI)
9:10-9:20	Opening Remarks Tetsushi Sonobe , Dean, ADBI
9:20-9:25	Session Chair: Qingfeng Zhang , Chief of Rural Development and Food Security Thematic Group, Concurrently Officer-in-Charge, ADB
9:25-9:45	Keynote Speech Jikun Huang , Professor of School of Advanced Agricultural Sciences, Peking University, People's Republic of China
9:45-9:55	Q&A
9:55-10:30	Paper 1: Impact of Internet Usage on the Subjective Well-being and Social Mobility of Urban and Rural Households: Evidence from Viet Nam
9:55-10:10	Presenter: Wanqi Liang , PhD Student, College of Economics and Management, Huazhong Agricultural University, People's Republic of China
10:10-10:20	Discussant: Xu Tian , Professor, College of Economics and Management, China Agricultural University, People's Republic of China
10:20-10:30	Q&A Session
10:30-11:05	Paper 2: Internet Use and Consumption Diversity: Evidence from Rural People's Republic of China
10:30-10:45	Presenter: Junpeng Li , Lecturer, School of Economics and Management, Huaiyin Normal University, People's Republic of China
10:45-10:55	Discussant: Wanqi Liang , PhD Student, College of Economics and Management, Huazhong Agricultural University, People's Republic of China
10:55-11:05	Q&A Session
11:05-11:15	Break (10min)

11:15-11:50	Paper 3: Employment at the Fingertips: How does Internet Use Affect Non-Farm Employment Quality?
11:15-11:30	Presenter: Fanlue Li , PhD Candidate, College of Economics and Management, Huazhong Agricultural University, People's Republic of China
11:30-11:40	Discussant: Xiaohui Tian , Associate Professor, School of Agricultural Economics and Rural Development, Renmin University of China, People's Republic of China
11:40-11:50	Q&A Session
11:50-12:25	Paper 4: Role of People's Republic of China's Rural E-Commerce Development in Income Growth and Poverty Reduction for Migrant Rural Labors
11:50-12:05	Presenter: Lei Sun , Distinguished Professor, School of International Trade and Economics, Shandong University of Finance and Economics, People's Republic of China
12:05-12:15	Discussant: Chen Zhu , Associate Professor, College of Economics and Management, China Agricultural University, People's Republic of China
12:15-12:25	Q&A Session
12:25-13:00	Paper 5: Internet Use and Household Debt in Rural People's Republic of China
12:25-12:40	Presenter: Puneet Vatsa , Lecturer of Economics, Global Value Chains and Trade, Lincoln University, New Zealand
12:40-12:50	Discussant: Hang Xiong , Professor and Assistant Dean, College of Economics and Management, Huazhong Agricultural University, People's Republic of China
12:50-13:00	Q&A Session
13:00-13:05	Ending Session: Qingfeng Zhang , Chief of Rural Development and Food Security Thematic Group, Concurrently Officer-in-Charge, ADB
13:05-13:35	Long Break (30 min)
13:35-13:40	Session Chair: Andy McKay , Professor of Development Economics, University of Sussex, United Kingdom
13:40-14:15	Paper 6: Poverty Alleviation Regarding the Internet
13:40-13:55	Presenter: Leslie Wu , Research Assistant, Academy of Politics & Business Studies, Guangzhou Nanfang College, People's Republic of China

13:55-14:05	Discussant: Puneet Vatsa , Lecturer of Economics, Global Value Chains and Trade, Lincoln University, New Zealand
14:05-14:15	Q&A Session
14:15-14:50	Paper 7: Internet Use, Information Access, and Female Rural Entrepreneurship
14:15-14:30	Presenter: Xianghui Tian , Professor, College of Economics and Management, Qingdao Agricultural University, People's Republic of China
14:30-14:40	Discussant: Wanglin Ma , Associate Professor, Department of Global Value Chains and Trade, Lincoln University, New Zealand
14:40-14:50	Q&A Session
14:50-15:00	Break (10min)
15:00-15:35	Paper 8: Internet Use and Agricultural Productivity in Rural Viet Nam
15:00-15:15	Presenter: Trung Thanh Nguyen , Associate Professor, Economics and Management, Leibniz University Hannover, Germany
15:15-15:25	Discussant: Emmanuel Donkor , Researcher, Albrecht Daniel Thaer-Institute of Agriculture and Horticulture, Humboldt University of Berlin, Germany
15:25-15:35	Q&A Session
15:35-15:40	Day 1 Closing Remarks: Andy Mckay , Professor, Development Economics, University of Sussex, United Kingdom
Day Two: 9 August 2022	
8:50-9:00	Introduction/Housekeeping Announcements/Photo Session
	Dil Rahut , Vice-Chair of Research and Senior Research Fellow, ADBI
9:00-9:30	Keynote Speech
	Michael Robert Kremer , Professor in Economics, University of Chicago, United States
9:30-10:00	Q&A Session
10:00-10:05	Session Chair: Rie Hiraoka , Director of Social Sector Division, Central and West Asia Department, ADB
10:05-10:40	Paper 9: Smartphone Use, Off-Farm Employment, and Women's Decision-Making Power: Evidence from Rural People's Republic of China
10:05-10:20	Presenter: Yuwen Zhou , Ph.D. student, College of Economics, Huazhong University of Science and Technology, People's Republic of China
10:20-10:30	Discussant: Chen Ji , Associate Professor, China Academy for Rural Development (CARD), Zhejiang University, People's Republic of China

10:30-10:40	Q&A Session
10:40-11:15	Paper 10: The Impact of Information Communication Technology Adoption on Rural Laborers' Off-Farm Employment: An Analysis Based on the Micro Data of China Family Panel Studies
10:40-10:55	Presenter: Yurong Quan , Postgraduate, Northwest Institute of Historical Environment and Socio-Economic Development, Shaanxi Normal University, People's Republic of China
10:55-11:05	Discussant: Hongyun Zheng , Associate Professor, College of Economics and Management, Huazhong Agricultural University, People's Republic of China
11:05-11:15	Q&A Session
11:15-11:25	Break (10min)
11:25-12:00	Paper 11: Rural Development in the Digital Age: Does ICT Adoption Contribute to Credit Access and Income Growth in Rural People's Republic of China
11:25-11:40	Presenter: Wanglin Ma , Associate Professor, Department of Global Value Chains and Trade, Lincoln University, New Zealand
11:40-11:50	Discussant: Xinjie Shi , Assistant Professor and Research Fellow, China Academy for Rural Development, Zhejiang University, People's Republic of China
11:50-12:00	Q&A Session
12:00-12:35	Paper 12: Can ICT Applications Strengthen Smallholders' Market Linkages? Experience of Protected Farming in Northern West Bengal, India
12:00-12:15	Presenter: Niladri Sekhar Bagchi , PhD Research Scholar, Humanities and Social Sciences, Indian Institute of Technology Kharagpur, India
12:15-12:25	Discussant: Wenjin Long , Assistant Professor, College of Economics and Management, China Agricultural University, People's Republic of China
12:25-12:35	Q&A Session
12:35-12:40	Ending Session: Rie Hiraoka , Director of Social Sector Division, Central and West Asia Department, ADB
12:40-13:40	Long Break (60min)
13:40-13:45	Session Chair: Yasmin S. Siddiqi , Director of Environment, Natural Resources and Agriculture Division, Central and West Asia Department, ADB
13:45-14:20	Paper 13: ICT and Agriculture: Evidence of Nexus from Top Agricultural Countries
13:45-14:00	Presenter: Bilal Mehmood , Associate Professor/Director, School of Economics, University of the Punjab, Pakistan
14:00-14:10	Discussant: Pradyot Ranjan Jena , Associate Professor, School of Management, National Institute of Technology Karnataka, India
14:10-14:20	Q&A Session
14:20-14:55	Paper 14: Gender Digital Divide and Female Labor Force Participation in Pakistan

14:20 - 14:35	Presenter: Hina Amber , Junior Researcher, Economic and Technological Change, Center for Development Research, Germany
14:35-14:45	Discussant: Mohsin Raza , Master's Student, Faculty of Natural Resources and Agricultural Sciences, Swedish University of Agricultural Sciences , Sweden
14:45-14:55	Q&A Session
14:55-15:05	Break (10min)
15:05-15:40	Paper 15: The Role of Information and Communication Technologies (ICT) in Agricultural Production: Evidence from South Punjab, Pakistan
15:05-15:20	Presenter: Mohsin Raza , Master's Student, Faculty of Natural Resources and Agricultural Sciences, Swedish University of Agricultural Sciences, Sweden
15:20-15:30	Discussant: Hina Amber , Junior Researcher, Economic and Technological Change, Center for Development Research, Germany
15:30-15:40	Q&A Session
15:40-16:15	Paper 16: Analyzing Homogeneous and Heterogenous Effects of Smartphone Use on Household Expenditure and Life Satisfaction in Rural Ghana
15:40-15:55	Presenter: Emmanuel Donkor , Researcher, Albrecht Daniel Thaer-Institute of Agriculture and Horticulture, Humboldt University of Berlin, Germany
15:55-16:05	Discussant: Trung Thanh Nguyen , Associate Professor, Economics and Management, Leibniz University Hannover, Germany
16:05-16:15	Q&A Session
16:15-16:20	Day 2 Closing Remarks: Yasmin S. Siddiqi , Director of Environment, Natural Resources and Agriculture Division (CWER) Central and West Asia Department, Asian Development Bank (ADB)
Day Three: 10 August 2022	
9:00-9:10	Introduction/Housekeeping Announcements/Photo Session Dil Rahut , Vice-Chair of Research and Senior Research Fellow, ADBI
9:10-9:15	Session Chair: Michiko Katagami , Principal Natural Resources and Agriculture Specialist, ADB
9:15-10:05	Keynote Speech and Paper 17: Overcoming Digital Poverty Traps in Rural Asia
9:15-9:45	Presenter: Edward Barbier , University Distinguished Professor, Department of Economics, Colorado State University, United States
9:45-9:55	Discussant: Milan Thomas , Young Professional of Economic Research, ADB
9:55-10:05	Q&A Session
10:05-10:40	Paper 18: Digital Reminders and Group-based Loan Repayment: Evidence from Maize Farmers in Kenya
10:05-10:20	Presenter: Milan Thomas , Young Professional of Economic Research, ADB

10:20-10:30	Discussant: Xiaobo He , Associate Professor, School of Business, Shanghai University of International Business and Economics, People's Republic of China
10:30-10:40	Q&A Session
10:40-11:15	Paper 19: Smartphone Based Digital Extension Service and Rural Incomes: Evidence from Zhejiang Province in People's Republic of China
10:40-10:55	Presenter: Chen Ji , Associate Professor, China Academy for Rural Development (CARD), Zhejiang University, People's Republic of China
10:55-11:05	Discussant: Hiroyuki Egami , Assistant Professor, College of Economics, Nihon University, Japan
11:05-11:15	Q&A Session
11:15-11:20	Concluding Session: Michiko Katagami , Principal Natural Resources and Agriculture Specialist, ADB
11:20-11:30	Break (10 min)
11:30-11:35	Session Chair: Sujata Gupta , Director, Sustainable Infrastructure Division, East Asia Department, Asian Development Bank (ADB)
11:35-12:10	Paper 20: Mobile Money Remittances to Cope with Aggregate Shocks: Urban Migrants and Rural Families Under the COVID-19 Lockdown in Bangladesh
11:35-11:50	Presenter: Hiroyuki Egami , Assistant Professor, College of Economics, Nihon University, Japan
11:50-12:00	Discussant: Deepak Kumar Behera , Assistant Professor, Department of Economics; Birla School of Social Sciences & Humanities, Birla Global University, India
12:00-12:10	Q&A Session
12:10-12:45	Paper 21: Impacts of Digital Agricultural Extension on Allocation Inefficiency Costs: Evidence from Cotton Farmers in People's Republic of China
12:10-12:25	Presenter: Xiaoheng Zhang , Associate professor, College of Economics and Management, Nanjing University of Aeronautics and Astronautics, People's Republic of China
12:25-12:35	Discussant: Omphile Temoso , Adjunct Research Fellow, UNE Business School, University of New England, Australia
12:35-12:45	Q&A Session
12:45-13:20	Paper 22: Financial Inclusion, Digital Finance, and Agriculture Participation
12:45-13:00	Presenter: Muhammad Zubair Mumtaz , Associate Professor, School of Social Sciences and Humanities, National University of Sciences and Technology, Pakistan
13:00-13:10	Discussant: Bhagirath Behera , Professor of Department of Humanities and Social Sciences, Indian Institute of Technology Kharagpur, India
13:10-13:20	Q&A Session
13:20-13:55	Paper 23: Can Internet Use Make People Happier during the Covid-19 in People's Republic of China?

13:20-13:35	Presenter: Chen Chen , Ph.D. candidate, Faculty of Agribusiness and Commerce, Lincoln University, New Zealand
13:35-13:45	Discussant: Xinghua Liu , Postdoctoral research fellow of China Academy for Rural Development (CARD), Zhejiang University, People's Republic of China
13:45-13:55	Q&A
13:55-14:00	Day 3 Closing Remarks: Sujata Gupta , Director, Sustainable Infrastructure Division, East Asia Department, Asian Development Bank (ADB)
Day Four: 12 August 2022	
9:30-9:40	Introduction/Housekeeping Announcements/Photo Session Dil Rahut , Vice-Chair of Research and Senior Research Fellow, ADBI
9:40-9:45	Session Chair: Wanglin Ma , Associate Professor, Department of Global Value Chains and Trade, Lincoln University, New Zealand
9:45-10:20	Paper 24: Analysis of a Rural E-Commerce Platform to Optimize the Agricultural Supply Chain: A Case Study of Tudouec in Inner Mongolia, People's Republic of China
9:45-10:00	Presenter: Xin Yan , PhD Candidate, College of Economics and Management, Beijing University of Technology, People's Republic of China
10:00-10:10	Discussant: Ting Meng , Associate Professor, Department of Agricultural Economics, China Agricultural University, People's Republic of China
10:10-10:20	Q&A Session
10:20-10:55	Paper 25: The Impact and Mechanism of E-Commerce Development on Household Income Distribution: Evidence from People's Republic of China
10:20-10:35	Presenter: Yan Mei , Professor, School of Economics, Hangzhou Dianzi University, People's Republic of China
10:35-10:45	Discussant: Min Liu , Professor, College of Pastoral Agriculture Science and Technology, Lanzhou University, People's Republic of China
10:45-10:55	Q&A Session
10:55-11:10	Break (15 min)
11:10-11:45	Paper 26: Do Farmers Earn More from Selling their Agricultural Products through E-Commerce?
11:10-11:25	Presenter: Min Liu , Professor, College of Pastoral Agriculture Science and Technology, Lanzhou University, People's Republic of China
11:25-11:35	Discussant: Wenshou Yan , Associate Professor, School of Business Administrations, Zhongnan University of Economics and Law, People's Republic of China
11:35-11:45	Q&A Session

11:45-12:20	Paper 27: Digital Divides: The Economic Impact of E-Commerce on the Agricultural Households in Indonesia
11:45-12:00	Presenter: Yuventus Effendi , Staff, Centre of Macroeconomic Policy, Fiscal Policy Agency, Ministry of Finance of Indonesia, Indonesia
12:00-12:10	Discussant: Dhiar Niken Larasati , Statistician, Directorate of Statistical Analysis and Development, BPS Statistics Indonesia, Indonesia
12:10-12:20	Q&A Session
12:20-12:55	Paper 28: E-Commerce Inclusion in Indonesia's Rural Areas
12:20-12:35	Presenter: Dewi Lestari Amaliah , Statistician, Directorate of Statistical Analysis and Development, BPS Statistics Indonesia
12:35-12:45	Discussant: Yuventus Effendi , Staff of Centre, Macroeconomic Policy, Fiscal Policy Agency, Ministry of Finance of Indonesia, Indonesia
12:45-12:55	Q&A Session
12:55-13:15	Journal Overview for Special Issue and Day 4 Closing Remarks Presenter: Andy Mckay , Professor, Development Economics, University of Sussex, United Kingdom