

## Parallel session I

10:50-12:20, 6 December 2021, Monday

- Zoom ID: **Session 1.1 Digital Technology and Agricultural and Rural Development**  
7818057389
- Join Meeting: <https://zoom.us/j/7818057389>  
Chair: Hongmei Yi, Peking University, [hmyi.ccap@pku.edu.cn](mailto:hmyi.ccap@pku.edu.cn)  
Developing an Index to Measure the Progress of Digitalization in Agriculture and Rural Development at County Level in China  
*Zhibin Lv, AliResearch*  
Progress of Digitalization in Agriculture and Rural Development in China  
*Lanlan Su, Peking University*  
Blockchain for Agribusiness: A Systematic Review  
*Jiajia Zhao, Peking University*  
Willingness to Pay for Blockchain-based Traceability of Tea in China  
*Wen Hu, Peking University*  
Discussants:  
Lingling Hou, Peking University, [llhou.ccap@pku.edu.cn](mailto:llhou.ccap@pku.edu.cn)  
Min Liu, Lanzhou University, [minliu@lzu.edu.cn](mailto:minliu@lzu.edu.cn)  
**Tech support:** Mr. Jinhui Wei, +86 19800350682, [weijinhui@ruc.edu.cn](mailto:weijinhui@ruc.edu.cn)
- Zoom ID: **Session 1.2 Choices and Agricultural Productivity**  
7643220743
- Join Meeting: <https://zoom.us/j/7643220743>  
Chair: Hang Xiong, Huazhong Agricultural University, [hxiong@hzau.edu.cn](mailto:hxiong@hzau.edu.cn)  
Does Internet Use Create a Digital Divide in Production Efficiency among Grain Farmers: Evidence from Central China  
*Xiaohui Li, Huazhong Agricultural University*  
Specification and Estimation of a Spatial Autoregressive Sample Selection Model  
*Xiaotian Liu, Huazhong Agricultural University*  
Farmers' Willingness to Pay for Smart Farming Technologies: A Choice Experiment among Drip Irrigation Users  
*Hui Tao, Huazhong Agricultural University*  
Animal Welfare or Own Welfare: What Motivates Consumers' Choice of Free-range Products  
*Juan He, Huazhong Agricultural University*  
Discussants:  
Chengfang Liu, Peking University, [cflu.ccap@pku.edu.cn](mailto:cflu.ccap@pku.edu.cn)  
Xiaotian Liu, Huazhong Agricultural University, [xiaotianliu369@gmail.com](mailto:xiaotianliu369@gmail.com)  
**Tech support:** Ms. Heng Wang, +86 18810856202, [2020102704@ruc.edu.cn](mailto:2020102704@ruc.edu.cn)
- Zoom ID: **Session 1.3 The Impact of Advanced Technologies on Asian Agriculture I: ICT**  
9597879032
- Join Meeting: <https://zoom.us/j/9597879032>  
Chair: Sangeeta Shroff, Gokhale Institute of Politics and Economics, [sangeetashroff@hotmail.com](mailto:sangeetashroff@hotmail.com)  
The Impact of Internet Use on Rural Households' Farmland Transfer: An Empirical Study Based on CFPS  
*Baoling Zhou, Southwest University*

The impact of ICT Application on Farmers' Subjective Well-being: Based on the Mediation Effect of Absolute Income and Relative Income

*Jingru Xiang, Southwestern University of Finance and Economics*

Does Internet use increase farm profit and reduce risk exposure of wheat production in China?

*Hongyun Zheng, Huazhong Agricultural University*

Promoting Information and Communication Technology in Agriculture-A study of Kisan Call Centres in Maharashtra, India

*Sangeeta Shroff, Gokhale Institute of Politics and Economics*

Q&A

**Tech support:** Ms. Ruiqiu Tan, +86 18813020056, [2020102703@ruc.edu.cn](mailto:2020102703@ruc.edu.cn)

Zoom ID:

**Session 1.4 The Impact of Advanced Technologies on Asian Agriculture II: ICT, IoT, AI**

5667512748

Join Meeting: <https://zoom.us/j/5667512748>

Chair: Tetsufumi Kubota, National Agriculture and Food Research Organization, [bota@affrc.go.jp](mailto:bota@affrc.go.jp)

Research on the adoption willingness of Internet of Things technology of Chinese large and specialized vegetable farmers based on integrated UTAUT model and TOE framework

*Ke Cheng, Jiangxi Agricultural University*

Determinants of ICT and smart farming technology adoption by agricultural corporations in Japan

*Jie Mi, Kyushu University*

Effects of the introduction of robot tractors onto dairy farms in Hokkaido, Japan

*Tetsufumi Kubota, National Agriculture and Food Research Organization*

Efforts for the Sixth industrialization and its Issues in Japan

*Chie Onishi, National Agriculture and Food Research Organization*

Farm and household factors affecting adoption of smart rice seed planter in Shanghai

*Yuquan Zhang, Shanghai Jiao Tong University*

Q&A

**Tech support:** Ms. Huimin Liu, +86 18811379585, [2020102699@ruc.edu.cn](mailto:2020102699@ruc.edu.cn)

Zoom ID:

**Session 1.5 Engaging Smallholders in Modern Agriculture**

5567141402

Join Meeting: <https://zoom.us/j/5567141402>

Chair: Daisuke Takahashi, Takushoku University, [dtakahas@ner.takushoku-u.ac.jp](mailto:dtakahas@ner.takushoku-u.ac.jp)

Time Cost of Shopping and Labor Supply: Evidence from Rural E-commerce Expansion in China

*Yue Wang, Peking University*

China's Smallholder Farmers Engaging in E-commerce: Sale Scale and Platform Selection

*Xinyu Liu, Peking University*

The Impact of Rice Production and Marketing Zoning Policy on the Use of Farmland in Taiwan

*Daisuke Takahashi, Takushoku University*

Transaction Costs, Institutions and Smallholder Participation in Modern Food Retail Chains: Empirical evidences from India

*Vinshnu Kedar, Christ University*

Q&A

**Tech support:** Mr. Zili Wang, +86 15966309932, [2020102718@ruc.edu.cn](mailto:2020102718@ruc.edu.cn)