

Minjeong Kang

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SUMMARY

6 years of research experience in the fields of public health, regional economics, inequality, agri-food industry, and policy evaluation. This includes hands-on experience in statistical analysis, data management and visualization using SAS, R, STATA, and ArcGIS; in affiliation with institutions such as the University of Minnesota, the Gyeonggi Research Institute, and the Seoul National University.

EDUCATION

University of Minnesota – Twin Cities, Minneapolis, USA

Ph.D. student of Applied Economics

Aug 2021- present

Seoul National University, Seoul, South Korea

Master of Arts in Economics, Agricultural and Resource Economics

2015 - 2017

University of Seoul, Seoul, South Korea

Bachelor of Economics, Economics

2010 – 2015

RESEARCH EXPERIENCE

Department of Pediatrics, University of Minnesota

Research Assistant for Dr. Laurel Davis

Aug 2021 – present

Gyeonggi Research Institute, Suwon, Gyeonggi-do, South Korea

Research Assistant for Dr. Yongjoon Kim

Mar – Apr 2021

Jul – Sep 2020

Department of Agricultural and Resource Economics, Seoul National University

Research Assistant for Dr. Dongwhan An

Mar 2015 – Dec 2019

JOURNAL ARTICLES

Minjeong Kang, Donghwan An, Kwansoo Kim, & Jeongbin Im, “A Dynamic Analysis of the Farm Share of Consumers’ Domestic Food Consumption Expenditure in Korea: An Input-Output Approach,” Korean Journal of Agricultural Economics, Vol.60, No.2, 2019, 43-61. (Korean) <http://dx.doi.org/10.24997/KJAE.2019.60.2.43>

Minjeong Kang, Sunhyung Min, Donghwan An, Jieun Kim, Kwansoo Kim, & Hyangmi Yi, “An Analysis of Social Welfare Effects of the Multiple-Purpose Utilization of Paddy Fields: Focusing on the Food Crops,” Korean Journal of Agricultural Management and Policy, Vol.46, No.4, 2019, 537-563. (Korean)
<http://dx.doi.org/10.30805/KJAMP.2019.46.4.537>

Minjeong Kang & Donghwan An, “Factors Affecting Exit from Poverty of Korean Farm Households Based on an Income-Net Worth Approach,” Korean Journal of Agricultural Economics, Vol.58, No.3, 2017, 63-86. (Korean)
<http://dx.doi.org/10.24997/KJAE.2017.58.3.63>

Minjeong Kang, Cherry Kim, and Kwansoo Kim, “*Impact of Extreme Climate on Farm Risk Balancing Decision*,” presented at the 63rd Australian Agricultural and Resource Economics Society Annual Conference, Melbourne, Australia, February 12-15, 2019.

Minjeong Kang, Sunhyung Min, Donghwan An, Jieun Kim, Kwansoo Kim, Hyangmi Yi, “*An Analysis of Social Welfare Effects of the Multiple-Purpose Utilization of Paddy Fields: Focusing on the Food Crops*,” presented at the Korea Agricultural and Food Policy, Suncheon, Korea, August 16-17, 2018.

Minjeong Kang and Donghwan An, “*A Dynamic Analysis of the Farm Share of Consumers’ Domestic Food Consumption Expenditure in Korea: An Input-Output Approach*,” presented at the Korea Agricultural Economics Association Meeting, Yeosu, Korea, June 28-29, 2018.

Minjeong Kang and Donghwan An, “*The Economic Benefits of Three-stage Flood Early Warning System in Korea*,” presented at the 57th Annual Meeting of the Western Regional Science Association, Pasadena, California, USA, February 11-14, 2018.

Minjeong Kang and Donghwan An, “*Factors Affecting Exit from Poverty of Farm Households Based on an Income-Net Worth Approach*,” presented at the Korea Agricultural Economics Association Meeting, Seoul, Korea, February 9-10, 2017.

Minjeong Kang, Cherry Kim, and Yeyoung Lee, “*An Analysis of the Effects of Cultural Proximity on Foods and Beverage Exports*,” presented at the Korea Agricultural Economics Association Meeting, Naju, Korea, December 8, 2016.

TECHNICAL REPORTS

Strategic Plans for Regional and Rural Development

“*A Study on the Effect of Agricultural Subsidies on Farm Income Stabilization*,” (Gyeonggi Research Institute, 2020)

“*A Study on the Establishment of Korean Agri-food Industrial Classification Based on Korean Standard Statistical Classification*,” (Korea Ministry of Agriculture, Food and Rural Affairs, 2019).

“*Strategies to Foster Young Beginning Farmers in Korea*,” (The National Agricultural Cooperatives Federation, 2019).

“*A Study on Current Status and Future Directions of Industrialization on Regional Resources*,” (Seoul National University R&D Foundation, 2017).

“*An Analysis on the effects of Agricultural Infrastructure Improvement Projects and Case Studies on the US*,” (Korea Ministry of Agriculture, Food, and Rural Affairs, 2016)

“*Development of Agriculture Rural 6th Industry Innovation Model*,” (Korea Ministry of Agriculture, Food, and Rural Affairs, 2015)

Socioeconomic Assessment of Climate Change Mitigation Policy and Agricultural Infrastructure Development

“*A Study on the Feasibility Analysis and Commercialization Plan for ‘Multiple-Purpose Utilization of Paddy Fields’*,” (Korea Rural Community Corporation, 2018).

“*Development of a Monitoring System for Greenhouse Considering Snow Loads*,” (Korea Meteorological Administration, 2018).

“*Design for Development plan of Automated Severe Weather Early Warning System Supporting Impact-base Forecasts*,” (Korea Meteorological Administration, 2017).

“A Study on the Effect of Agricultural Production Infrastructure Improvement Project,” (Korea Rural Economics Institution, 2017).

Structural Analysis of the Agri-food Industry

“The Korean Agri-food Industry Report 2019,” (Korea Ministry of Agriculture, Food, and Rural Affairs, 2019).

“The Korean Agri-food Industry Report 2018,” (Korea Ministry of Agriculture, Food, and Rural Affairs, 2018).

“The Korean Agri-food Industry Report 2017,” (Korean Rural Economic Institute, 2017).

“An Analysis on the Trends in Domestic and Global Agri-food Industry,” (Korean Rural Economics Institution, 2016).

“An Input-Output Analysis on Korean Agri-food Industry 2016,” (Korean Rural Economics Institution, 2016).

“An Input-Output Analysis on Korean Agri-food Industry 2015,” (Korea Ministry of Agriculture, Food and Rural Affairs, 2015).

TEACHING EXPERIENCE

Seoul National University, Seoul, South Korea

Graduate Academic Writing Tutor

Oct 2020 – Jun 2021

Seoul National University, Seoul, South Korea

Teaching Assistant, “Theory and Practice in Rural Development” for Dr. Donghwan An

Sep – Dec 2017

Seoul National University, Seoul, South Korea

Academic Mentor for Research Fellowship Program

Jul – Aug 2017

GRANTS, FELLOWSHIPS & AWARDS

- Seoul National University Alumni Scholarship. Seoul National University Alumni Association. (\$1,000) Dec 2021
- National Research Fellowship for Humanities. Seoul National University. (\$5,000) Spring and Fall 2018
- Lecture & Research Scholarship. Seoul National University. (\$9,000) Spring and Fall 2017
- Merit-based Scholarship. Seoul National University. (\$1,300) Fall 2015
- Scholarship for Excellent Achievement. University of Seoul. (\$1,000) Spring 2014
- 3rd Prize. 2013 Monetary Policy Competition. Bank of Korea. August 2013
- Scholarship for Excellent Achievement. University of Seoul. (\$1,000) Spring 2011

SKILLS

- Language: English (Fluent), Korean (Native)
- Computer programs: R, SAS, STATA, ArcGIS, Tableau

REFERENCES

Dr. Laurel Davis – Research Associate, Department of Pediatrics, University of Minnesota

717 Delaware Street SE, Minneapolis, MN 55414

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Dr. Metin Cakir – Professor, Department of Applied Economics, University of Minnesota

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Dr. Dongwhan An – Professor, Department of Agricultural and Resource Economics, Seoul National University

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