# SEON-YONG KIM

615 Locust Street, Columbia, MO 65211

#### Education

University of Missouri Aug. 2018 – May 2024

Ph.D. in Economics Columbia, MO

Soongsil University Mar. 2014 – Feb. 2017

M.A. in Economics Seoul, Korea

Soongsil University Mar. 2007 – Feb. 2014

B.A. in Economics Seoul, Korea

Research Interest

• Applied-Microeconomics • Energy Economics • Industrial Organization

Working Paper

Unraveling Price Stickiness: Evidence from Daily Gasoline Prices in Seoul, Korea Job Market Paper

Stickiness in retail prices has been well-documented empirically, while economic explanations of the phenomenon are still debated in macroeconomics and industrial organization. This study investigates price stickiness using daily prices of gasoline stations in Seoul, Korea. It finds that stations change prices infrequently and that the infrequent adjustments follow both state-dependent and time-dependent patterns. Stations with greater local market power tend to favor the time-dependent pricing rule, resulting in price changes at regular intervals. These empirical findings contribute to our understanding of price stickiness, offering insights from both the perspectives of industrial organization and macroeconomics.

Revisiting Rockets and Feathers: New Evidence from the Korean Gasoline Market

Optimal Preventive Maintenance: Balancing Reliability and Costs in Power Systems

Submitted

with M. Choi, Dae-Wook Kim and Man-Keun Kim

Work in Progress

Responding to Time-based Pricing: Evidence from Individual EV Charging Data in Korea

Price Cycle and Coordination in Retail Gasoline Market with Shawn Ni

RA Experience

# National Pension Service, Korea

Oct. 2023 - Nov. 2023

Data Analysis

• Summarizing and visualizing data to illustrate the outlook for the Korean economy

Department of Agricultural and Applied Economics, University of Missouri June 2021 – June 2022

Data Analysis

Data Analysis

• Estimating the effect of climate change on the corn and soybean basis levels

Food and Agricultural Policy Research Institute, University of Missouri Jan. 2021 – May 2021

• Estimating the demand of US foods at the commodity level using Bayesian approach.

Department of Economics, Soongsil University

2014 - 2017

Industry Background Research

- The Perspective of CHP and Long-term Plan for Risk Management in Electricity Markets
- Estimating Long-term Supply Curve in CO2 Emission-constrained Electricity Markets
- A Study of Industrial Power Tariff Structure in Korea

#### TA Experience

#### Department of Economics, University of Missouri

 $Teaching\ Assistant$ 

• Principle of Microeconomics(Fall 2022) and Principle of Macroeconomics(Spring 2023, Fall 2018 – Fall 2020)

# **Programming Skills**

R(proficient), Matlab, Stata, LATEX

# Awards, Honors and Fellowships

Korean Alumni Association Scholarship, University of Missouri

2022

President's Award for Paper Competition, Soongsil University

2013

#### Other Experience

#### **Assistant for Antitrust Litigation**

2017 - 2018

Data analysis

• Data collection and estimating antitrust damages for several cases of bid-rigging in 6 public construction projects and 1 public procurement

Military Service 2008 – 2010

Sergeant in the army(specialty: logistics)

### **Personal Information**

Citizenship: Republic of Korea

U.S Visa Status: F-1

Language: Korean(native), English(fluent)

#### Reference

### Shawn Ni(chair)

Professor

Department of Economics

University of Missouri-Columbia

nix@umsystem.edu

# X. H. Wang

Professor

Department of Economics

University of Missouri-Columbia

wangx@missouri.edu

#### David Kaplan

Associate Professor; Director of Doctoral Studies

Department of Economics

University of Missouri-Columbia

kaplandm@missouri.edu

# Dae-Wook Kim

Professor

Department of Economics

Soongsil Unversity

daekim@ssu.ac.kr