Hee Soo Kim last revised: October 17, 2025

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#### **EMPLOYMENT**

Assistant Professor, Department of Economics and Finance, University of Texas at El Paso, Fall 2025 -

# **EDUCATION**

**Ph.D.** Economics, Indiana University, 2025

M.S. Statistics, Ewha Womans University, 2018

**B.A.** Economics (Summa Cum Laude), Ewha Womans University, 2015

### FIELDS OF INTERESTS

Empirical Macroeconomics, Climate Economics, Applied Time-Series Econometrics

### **PUBLICATIONS**

"Severe Weather and the Macroeconomy", with Christian Matthes and Toan Phan, American Economic Journal: Macroeconomics, Vol 17, No. 2, April 2025, 315-341

"Forecast of realized covariance matrix based on asymptotic distribution of the LU decomposition with an application for balancing minimum variance portfolio", with Dong Wan Shin, **Applied Economics Letters**, Vol 26, No. 8, May 2019, 661-668 (pre-PhD publication; master's thesis)

## WORKING PAPERS

"Heterogeneity in the Economic Impact of Temperature Shocks Across US States" (Job Market Paper)

"On the Macro Impact of Extreme Climate Events in Central America: A Higher Frequency Investigation" with Carlos Chaverri, Emilio William Fernandez Corugedo, Pedro Juarros, *IMF Working Paper No. 2022/237* (2022)

"Are the Effects of a US Financial Shock on non-US Countries Asymmetric?"

### PROFESSIONAL EXPERIENCES

Referee: Journal of Financial Stability, International Journal of Forecasting, Journal of Economic Dynamics and Control, Environmetrics

Summer Intern at the International Monetary Fund (Western Hemisphere Department) Summer 2022

### CONFERENCES AND SEMINARS

(† denotes co-author attendee; otherwise presenter)

2025: CERGE-EI, University of Texas at El Paso, Bank of Korea (Virtual Seminar), SEA 2025 (scheduled)

2024: KAEA Job Market Conference 2024, Macro Brownbag (Indiana University), Midwest Economics Association Conference

2022: IMF Departmental Seminar (WHD)

2021: Richmond Fed Brownbag<sup>†</sup>, CEBRA Annual Meeting<sup>†</sup>, Econometrics Models of Climate Change Conference (EMCC)<sup>†</sup>, IWH Environmental Macro Workshop<sup>†</sup>, (EC)<sup>^</sup>2 Conference<sup>†</sup>, Climate Reading Group, Macro Brownbag (Indiana University)

2020: Hoosier Economics Conference (Indiana University), Macro Brownbag (Indiana University)

## TEACHING & RESEARCH EXPERIENCE

# Indiana University Sole Instructor (8 semesters) Econometric Theory & Practice II (Graduate) SP23 Statistical Analysis for Business & Economics FA19 - SP22, SP24

RA for Prof. Christian Matthes Summer 2020

GA Introduction to Microeconomics FA18

## HONORS, AWARDS, SCHOLARSHIPS, AND FELLOWSHIPS

Alumni Associate Instructor Award for Excellence in Teaching, <i>Indiana University</i>	SP24
H H Crawford Graduate Top-up Fellowship, Indiana University	SP23
Lloyd Orr Dissertation Fellowship (first-time recipient), Indiana University	FA22
Department of Economics Graduate Assistantship, Indiana University	2018-present
Top-up Fellowship, Indiana University	2018-2019

## **SKILLS**

Computations: Matlab, R, Stata, Python Language: Korean(native), English(fluent)

### REFERENCES

## Christian Matthes (Chair)

Professor of Economics Indiana University Bloomington matthesc@iu.edu

# Laura Liu

Associate Professor of Economics University of Pittsburgh laura.liu@pitt.edu

# Yoosoon Chang

Professor of Economics Indiana University Bloomington yoosoon@iu.edu

### Toan Phan

Senior Economist Federal Reserve Bank of Richmond toan.phan@rich.frb.org