# **JUSTIN SEONGJIN KIM**

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#### **EDUCATION**

Texas A&M University

College Station, TX

Ph.D. in Business Administration – Finance, May 2024 (Expected)

**Yonsei University** 

Seoul, South Korea

M.S. in Business Administration – Finance, 2017

The University of Sydney

Sydney, Australia

B.Com. in Economics and Finance, 2014

## **RESEARCH INTERESTS**

Empirical Asset Pricing: Investment, Market Microstructure, Macro-Finance

#### WORKING PAPERS

# [1] Counterparty Risk and Cross-market Price Discovery: Evidence from a Quasi-natural Experiment (Job Market Paper) (Presentation: Texas A&M University)

Abstract: Over the past decade, the Credit Default Swap (CDS) market structure has changed from a traditional bilateral contract environment to central clearing after the Dodd-Frank Act. This study examines the impact of central clearing on the information quality of single-name CDS. Using the gradual introduction of the central counterparty as market efficiency shocks under the staggered difference-in-difference framework, I provide causal evidence that the predictability of corporate bond return via CDS spread innovations is significantly enhanced when the CDS is included in the central counterparty. Consistent with a hypothesis that the central clearing counterparty improves CDS market efficiency by reducing counterparty risk and associated costs, delayed price discovery is evident in the relatively inefficient market. An ensuing analysis examines the overall economic significance of crossmarket price discovery based on trading strategies. For corporate bonds with centrally cleared CDS, an increase in CDS spread significantly underperforms those with a decrease in CDS spread by 4.33% per year, which is not explained by risk compensations.

[2] How to (Properly) Compute Credit Default Swap Returns (with L. Kang, H. Kim, and S. Sorescu) (Presentations: FMA Chicago 2023, Texas A&M University)

#### The Review of Asset Pricing Studies (Reject & Resubmit)

Abstract: This paper proposes empirical methods to measure Credit Default Swap (CDS) return and explores its factor structure. We find that approximated CDS returns deviate significantly from actual returns based on the upfront fee, computed with protection sellers' cash flows. Past CDS returns and the skewness positively predict CDS returns, suggesting that CDS buyers have lottery preferences and CDS sellers are either overconfident or speculative in trading. Conventional pricing factors have weak explanatory power. Corporate bonds have spillover effects on future CDS returns in that a zero-cost portfolio sorted by statistical moments of past bond returns explains the CDS cross section.

# WORK IN PROGRESS

# [3] Explaining Stock Market Anomalies with Equity Duration

[4] Policy Uncertainty and the Term Structure of Market Volatility (with T. Sekhposyan and M. Song)

#### **PUBLICATION**

[5] Risk Aversion, Uncertainty, and Monetary Policy in Zero Lower Bound Environments (with J. Hahn and W.W. Jang), *Economics Letters* 156 (2017): 118-122.

#### **TEACHING EXPERIENCES**

**Instructor**, Department of Finance, Texas A&M University

- Money and Capital Markets (FINC381)

(Fall 2023)

- Survey of Finance Principles (FINC409)

(Spring, Summer, Fall 2021)

- PhD Finance Bootcamp: Programming in Finance Research (Summer 2020, Summer 2021)

### Teaching Assistant, Department of Finance, Texas A&M University

- Managerial Finance (FINC361), Prof. Wei Wu

(Spring 2024)

- Investment Analysis (FINC351), Prof. Philipp Illeditsch

(Spring 2022)

- Stochastic Methods in Finance (FINC689), Prof. Philipp Illeditsch

(Spring 2022)

Valuation (FINC443, FINC 605), Prof. Shane Johnson
Investment Analysis (FINC351), Prof. Marco Rossi

(Fall 2020, Fall 2021, Fall 2022) (Fall 2019)

- Money & Capital Markets (FINC381), Prof. David Skeie

(Fall 2018)

# **HONORS AND AWARDS**

Shinhan Bank & KAFA Young Scholar Award, Korea America Finance Association	2023
Dean's Award for Outstanding Research, Texas A&M University	2022
Finance Department Fellowship, Texas A&M University	2018 - 2024
Teaching & Research Assistantship, Yonsei University	2015 - 2018

# PROFESSIONAL SERVICE

Ad-hoc Referee: Journal of Money, Credit and Banking (JMCB)

#### **SKILLS**

Computer: Matlab, Python, R, Stata, SAS, Linux, LaTeX, Cluster computing with HPC

Languages: English (Fluent), Korean (Native)

#### PERSONAL

Citizenship: Republic of Korea (South Korea)

Legal Name: Seongjin Kim

#### NON-ACADEMIC EXPERIENCE

Mechanized infantry (Full time), Republic of Korea Army

2010 - 2011

# REFERENCES

Hwagyun (Hagen) Kim (Chair)

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