

# CHAEHYUN PYUN

301 Sparkman Drive, Huntsville, AL 35899

• cp0153@uah.edu

Last Updated: November 2023

## ACADEMIC APPOINTMENTS

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University of Alabama in Huntsville, *Assistant Professor of Finance* 2022–Present

## EDUCATION

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University of Georgia, *PhD in Finance* Sept. 2017-May 2022

University of Illinois at Urbana-Champaign, *MS in Financial Engineering* Dec 2015

Yonsei University, *MA in Applied Statistics* Feb 2014

Sogang University, *BS in Electronic Engineering* Aug 2011

## WORK EXPERIENCE

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Boston Consulting Group, *Research Analyst, Spring 2016* Seoul, Korea

Walt Disney Company, *Research Associate, Summer 2012* Seoul, Korea

PricewaterhouseCoopers, *Research Analyst, Winter 2011* Seoul, Korea

Chemtronics, *Material Management Manager, Mar. 2008-Jan. 2011* Gyeonggi-do, Korea

## RESEARCH INTERESTS

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Asset Pricing, Investments, Behavioral Finance, FinTech

## PUBLICATIONS

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1. “Documenting the Post-2000 Decline in the Idiosyncratic Volatility Effect,” Chaehyun Pyun. *Critical Finance Review*, 2021. 10:3, 419-427. *Single-authored*. (ABDC rank: A\*)

2. “Capital Allocation for a Sum of Dependent Compound Mixed Poisson Variables: A Recursive Algorithm Approach,” with Joseph H. T. Kim and Jiwook Jang. *North American Actuarial Journal*, 2019. 23:1, 82-97. (ABDC rank: A)

## WORKING PAPERS

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1. “Synchronous Social Media and the Stock Market” **(R&R)**

Featured: Matt Levine's Bloomberg newsletter (April 19, 2022), Policygenius (June 23, 2022), WellingtonWallSt. (April, 2022).

Awards: *Top 5 Doctoral Paper by Midwest Finance Association 2022 (Doctoral Symposium Invitee, Travel Grant Recipient)*

Presentations: *AFA 2022 Ph.D. Student Poster Session; MFA 2022, MFA 2022 Doctoral Symposium; SWFA 2022; Atlanta Rising Scholar Symposium Ph.D. Brown Bag 2021.*

This paper was previously circulated under the title "Social Media Group Investing."

2. “Dissecting the Return Predicting Power of Risk-Neutral Variance,” with Zhongjin Lu. (R&R)  
Presentations: *SFA 2023; FMA 2022; WFBS 2022.*
3. “Behind the Glitz: Unveiling the Charisma and Dynamics of Celebrity-backed SPAC,” with Xu Tian  
Awards: *University of Georgia Graduate School Travel Grant Award.*  
Presentations: *SWFA 2022; 2021 FMA; WFBS 2021.*
4. “Beyond Green Labels: Assessing Mutual Funds' ESG Commitments through NLP,” with Katherine Wood and Hieu Pham.
5. “A Valuation of Guaranteed Minimum Maturity Benefit (GMMB) Using the Regime-Switching Stock Model”  
Awards: Master’s Thesis Oral Presentation 4th Place.  
Presentations: *Korean Statistical Society Conference Autumn 2013.*  
Pre-doctoral work.

## TEACHING EXPERIENCES

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### Instructor of Record

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| <i>Principles of Finance</i> , University of Alabama in Huntsville (rating 4.52/5.0) | Summer 2023 |
| <i>Principles of Finance</i> , University of Alabama in Huntsville (rating 4.75/5.0) | Spring 2023 |
| <i>Principles of Finance</i> , University of Alabama in Huntsville (rating 4.7/5.0)  | Fall 2022   |
| <i>Financial Modeling</i> , University of Alabama in Huntsville (rating 4.8/5.0)     | Fall 2022   |
| <i>Financial Management</i> , University of Georgia (rating 4.5/5.0)                 | Summer 2021 |
| <i>Financial Management</i> , University of Georgia (rating 4.4/5.0)                 | Summer 2020 |

### Teaching Assistant

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| <i>Applied Corporate Finance</i> , University of Georgia            | 2020-2022 |
| <i>Financial Management</i> , University of Georgia                 | 2017-2022 |
| <i>Financial Modeling</i> , University of Georgia                   | 2017-2022 |
| <i>Statistical Models for General Insurance</i> , Yonsei University | 2013-2014 |
| <i>Introduction to Statistics</i> , Yonsei University               | 2013-2014 |
| <i>Regression Analysis</i> , Yonsei University                      | 2013-2014 |

## CONFERENCE PRESENTATIONS

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2023: Southern Finance Association (SFA) Annual Meeting  
2022: Midwest Finance Association (MFA) Doctoral Symposium, Midwest Finance Association (MFA) Annual Meeting, American Finance Association (AFA) Annual Meeting, Financial Management Association (FMA) Annual Meeting, World Finance Banking Symposium (WFBS), Southwestern Finance Association (SWFA) Annual Meeting  
2021: Financial Management Association (FMA) Annual Meeting, World Finance Banking Symposium (WFBS), Atlanta Rising Scholar Symposium Ph.D. Brown Bag

**Grants:**

Richard A. Witmond Faculty Fellowship Award 2023

Summer 2022 Course Innovation Grant

MFA 2022 Annual Meeting Graduate Student Travel Grant Recipient

University of Georgia Graduate School Travel Grant Award 2021

**PROFESSIONAL ACTIVITIES AND OTHER INFORMATION**

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**Referees:**

Ad hoc referee for Finance Research Letters, 2022

**Student supervision:**

Joseph Quan (marketing major, Fall 2023)

Asa Mazow (finance major, Summer 2023)

Romil Patel (finance major, Spring 2023)

**Other:**

PeerEx Investments, Practicum, 2015

Chicago, IL

CME Trading Challenge, Project, 2015

Urbana-Champaign, IL

Bloomberg Essentials Training Program (Equity), 2014

SAS Certified Base Programmer, 2012

Computer Languages: Stata, R, Python, SAS

Human Languages: Korean (native), English (fluent)