

Ryan Byun (Wongyu Byun)

Contact Information

Indiana University
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Bloomington, IN 47405

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Citizenship USA, Korea Republic **Gender** Male
*Legal name in Korea: Byun, Wongyu

Language Korean (native), English (fluent), Japanese (intermediate; N2-certified)

Fields Financial Economics
Machine Learning
Applied Econometrics

Doctoral Studies Indiana University
Ph.D. in Economics, Expected completion May 2025
Dissertation: TBD

Dissertation Committee and References

Professor Ke-Li Xu

Professor Christian-Heyerdahl Larsen

Professor Nastassia Krukava

Prior Education Hanyang University
M.A. in Economics 2017
B.A. in Business and Finance 2015

Teaching Experience E572 Econometrics II (PhD) Spring 2021
Teaching Assistant to Professor Ke-Li Xu
E370 Statistics for Business and Economics Fall 2021 - Fall 2022
Lecturer (Associate Instructor) Fall 2020
Fall 2019
E321 Intermediate Microeconomics Summer 2022
Teaching Assistant
E202 Introduction to Macroeconomics Summer 2021
Teaching Assistant
E201 Introduction to Microeconomics Spring 2020
Teaching Assistant Spring 2019
Fall 2018

Honors and Awards Indiana University
Distinguished Alumni Graduate Fellowship 2022-2023
Alumni Associate Instructor Award for Excellence in Teaching 2022
Henry M. Oliver Award for Excellence in Graduate Economic Theory 2021
Top-up Fellowship 2018 - 2019
Graduate Assistantship 2018 - present
Hanyang University
Hanyang-IN Scholarship 2015 - 2017

Skills

Computation

R, Python (advanced), Matlab (intermediate)

Coursera Certificates

Machine Learning, Neural Network and Deep Learning [Link](#)

Research

Working Papers

Heterogeneous effects of consumer boycotts on trade and firm value

Penalized regressions in factor pricing models and validity of cross validation

Publication

Does ESG performance enhance firm value? Evidence from Korea [Link](#)
with Jeong Hwan Lee, Bohyun Yoon