

MINGZE (RICO) HUANG

INTEREST

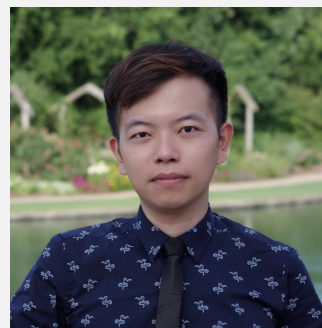
Fintech, Algorithmic Trading, Data Visualization, Machine Learning (Classic and Deep Learning), Parallel Computing (High Performance Computing), Artificial Intelligence (Automation Programming for Drone/Robot)

EDUCATION

- 2010 • **Nankai University**
Bs. (Risk Management and Insurance) • Tianjin, China
- 2010 • **Nankai University**
Ms. in Economics • Tianjin, China
- 2014 • **Tel Aviv University**
Summer Institute • Tel Aviv, Israel
- 2016 • **Texas A&M University**
Ms. in Economics • College Station, Texas
- 2022 • **Texas A&M University**
PhD. in Economics, Ms. in Statistics • College Station, Texas

RESEARCH

- 2020 • **acpc: An R Package with Shiny App for Area Classification based on Census Data**
Mingze Huang • College Station, Texas
• Github Repository: <https://github.com/mingzehuag/acpc>
- 2021 • **latentcor: An R Package for Latent Correlation Estimation**
Mingze Huang, Christian L. Müller, Irina Gaynanova • College Station, Texas
• Paper *Pending*
• GitHub Repository: <https://github.com/mingzehuag/latentcor>
• Documentation: <https://mingzehuag.github.io/latentcor/>
• Supplementary Material: https://github.com/mingzehuag/latentcor_evaluation



CONTACT INFO

✉ mingzehuag@gmail.com
🌐 <https://github.com/mingzehuag/latentcor>
💻 <https://mingzehuag.github.io/>
in

For more information, please contact me via email.

LANGUAGE

English, Taiwanese, Chinese (Mandarin)

SKILLS

Bash (Unix Shell), Linux (Ubuntu), SQL, NoSQL, R, Python, Julia, C, C++, Google Cloud, AWS

Last updated on 2021-07-16.

- 2021 • **latentcor: A Python Package for Latent Correlation Estimation**
Mingze Huang, Christian L. Müller, Irina Gaynanova
📍 College Station, Texas
- Paper *Pending*
 - GitHub Repository: https://github.com/mingzehuang/latentcor_py
 - Documentation: *Pending*
 - Supplementary Material: *Pending*

- 2021 • **An R Package for Evaluating Estimation Methods**
Mingze Huang, Irina Gaynanova
📍 College Station, Texas
- Paper *Pending*
 - GitHub Repository: *Pending*
 - Documentation: *Pending*
 - Supplementary Material: *Pending*

PUBLICATIONS AND WORKING PAPERS

- 2021 • **latentcor: An R Package for Latent Correlation Estimation**
Link to Published Version : *Pending* 📍 College Station, Texas
Mingze Huang, Christian L. Müller, Irina Gaynanova

FELLOWSHIP/AWARDS

- 2006-2012 • **Nankai University**
Undergraduate/Graduate Scholarship 📍 Tianjin, China
- 2016 • **Texas A&M University**
PhD Teaching/Research Assistantship, Dissertation Fellowship
2022 📍 College Station, Texas

TEACHING EXPERIENCE

- 2020 • **ECON459-501: Games & Economic Behavior**
Teaching Evaluation for My Session: 4.33 / 5 📍 College Station, Texas
(Course Average for All Sessions: 4.16 / 5)
• Course Page: <https://mingzehuang.github.io/game.html>
- 2021 • **ECON410: Macroeconomic Theory**
Teaching Evaluation: *Pending* 📍 College Station, Texas
• Course Page: https://mingzehuang.github.io/ECON410_Macroeconomic_Theory/