# MINGZE (RICO) HUANG

# **INTEREST**

• Paper Pending

· Documentation: Pending

• Supplementary Material: Pending

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

	<b>₽</b> EDUCATION
2012	■ Nankai University Bachelor of Economics, Master of Economics  ▼ Tianjin, China
2014	■ Tel Aviv University Summer Institute  ▼ Tel Aviv, Israel
2016	<ul> <li>Texas A&amp;M University</li> <li>Ms. in Economics</li> <li>♥ College Station, Texas</li> </ul>
2022	● Texas A&M University PhD. in Economics, Ms. in Statistics
	RESEARCH
2019	● Shadow Banking and Ring-fencing Policy Mingze Huang
2020	<ul> <li>acpc: An R Package with Shiny App for Area Classification based on Census Data</li> <li>Mingze Huang</li> <li>◆ College Station, Texas</li> <li>Github Repository: https://github.com/mingzehuang/acpc</li> </ul>
2021	<ul> <li>latentcor: An R Package for Latent Correlation Estimation Mingze Huang, Christian L. Müller, Irina Gaynanova</li> <li>Paper Pending</li> <li>GitHub Repository: https://github.com/mingzehuang/latentcor</li> <li>Documentation: https://mingzehuang.github.io/latentcor/</li> <li>Supplementary Material: https://github.com/mingzehuang/latentcor_evaluation</li> </ul>
2021	<ul> <li>latentcor: A Python Package for Latent Correlation</li> <li>Estimation</li> <li>Mingze Huang, Christian L. Müller, Irina Gaynanova</li> <li>♥ College Station, Texas</li> </ul>

• GitHub Repository: https://github.com/mingzehuang/latentcor\_py



# **CONTACT INFO**

- mingzehuang@gmail.com
- https://github.com/mingzehuang/latentcor
- https://mingzehuang.github.io/

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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 2021-07-08.

An R Package for Evaluating Estimation Methods 2021 Mingze Huang, Irina Gaynanova Ocllege Station, Texas • Paper Pending · GitHub Repository: Pending · Documentation: Pending · Supplementary Material: Pending PUBLICATIONS AND WORKING PAPERS latentcor: An R Package for Latent Correlation Estimation 2021 Link to Published Version : Pending **Q** College Station, Texas Mingze Huang, Christian L. Müller, Irina Gaynanova FELLOWSHIP/AWARDS **Nankai University** 2006-2012 Undergraduate/Graduate Scholarship Tianjin, China Texas A&M University 2016 PhD Teaching/Research Assistantship, Dissertation Fellowship 2022 ♥ College Station, Texas **TEACHING EXPERIENCE** ECON459-501: Games & Economic Behavior 2020 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 **ECON410: Macroeconomic Theory** 2021 Teaching Evaluation: Pending College Station, Texas • Course Page: https://mingzehuang.github.io/ECON410 Macroeconomic \_Theory/