

Curriculum Vitae

Alex YiHou Huang

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EDUCATIONS

Ph.D., Economics (2/1/2006), The Graduate Center, City University of New York (CUNY), U.S.
M.Phil., Economics (10/1/2004), The Graduate Center, City University of New York, U.S.
M.P.A., Public Administration (2/1/1999), Baruch College, City University of New York, U.S.
B.A., Political Science & Economics (*Cum Laude*, 6/2/1997), York College, CUNY, U.S.

FIELDS OF INTEREST

Financial Economics, Behavioral Finance, Financial Risk Management, Financial Sustainability

ACADEMIC EXPERIENCES

| | | |
|------------------|---------------------|---|
| 2/2021 ~ present | Professor | Department of Information Management and Finance, National Yang Ming Chiao Tung University (NYCU), Taiwan |
| 8/2019 ~ 1/2021 | Professor | Department of Information Management and Finance, National Chiao Tung University (NCTU), Taiwan |
| 8/2014 ~ 7/2019 | Associate Professor | Department of Information Management and Finance, National Chiao Tung University (NCTU), Taiwan |
| 8/2011 ~ 7/2014 | Associate Professor | Program of Finance, College of Management, Yuan Ze University (YZU), Taiwan |
| 8/2006 ~ 7/2011 | Assistant Professor | Department of Finance, College of Management, Yuan Ze University (YZU), Taiwan |
| 1/2003 ~ 1/2006 | Adjunct Lecturer | Baruch College, City University of New York (CUNY), U.S. |
| 3/1998 ~ 6/1999 | Research Assistant | Center of Research in Government and Business, School of Public Affairs, Baruch College, CUNY, U.S. |

PROFESSIONAL EXPERIENCES

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|------------------|-----------------|--|
| 8/2022 ~ present | Director | Department of Information Management and Finance, National Yang Ming Chiao Tung University (NYCU), Taiwan |
| 2/2022 ~ present | Associate Dean | College of Management, National Yang Ming Chiao Tung University (NYCU), Taiwan |
| 8/2014 ~ 1/2022 | Director | Office of International Affairs, College of Management, National Yang Ming Chiao Tung University (NYCU/NCTU), Taiwan |
| 8/2013 ~ 7/2014 | Director | English BBA Program, College of Management, Yuan Ze University (YZU), Taiwan |
| 8/2013 ~ 7/2014 | Director | Office of International Programs, College of Management, Yuan Ze University (YZU), Taiwan |
| 8/2011 ~ 7/2013 | Director | AACSB Accreditation Office, College of Management, Yuan Ze University (YZU), Taiwan |
| 8/2011 ~ 7/2012 | Acting Director | Ph.D. Program, College of Management, Yuan Ze University, Taiwan |

4/2003 ~ 6/2006 Senior Analyst Office of Tax Policy, City Government of New York, U.S.
6/1999 ~ 4/2003 Analyst Department of Finance, City Government of New York, U.S.

COURSES TEACHING OR TAUGHT

Undergraduate:

- Financial Management, National Yang Ming Chiao Tung University, Taiwan
- Decision Making in the Cloud Age, National Chiao Tung University, Taiwan
- Macroeconomics, National Yang Ming Chiao Tung University/Yuan Ze University, Taiwan
- Financial Derivative Securities, Yuan Ze University, Taiwan
- Advanced Statistical Analysis for Public Policy and Management, Baruch College, CUNY, U.S.

Graduate:

- Financial Management, National Yang Ming Chiao Tung University, Taiwan
- Macroeconomics and Financial Market, National Chiao Tung University, Taiwan
- Macroeconomic Analysis, Yuan Ze University, Taiwan
- Econometrics, Yuan Ze University, Taiwan
- Financial Risk Management, Yuan Ze University, Taiwan
- Economic Analysis and Public Policy, Baruch College, CUNY, U.S.
- Research and Analysis I, Baruch College, CUNY, U.S.
- Research and Analysis II, Baruch College, CUNY, U.S.

AWARDS AND HONORS

- Thesis Award (2020, 2023) Bank of Taiwan, Taiwan
- Thesis Award (2022) TSC Thesis Competition
- Excellent Award in Guidance (2021), National Yang Ming Chiao Tung University, Taiwan
- Senior Fellowship, Higher Education Academy, 2020
- Excellence Award in Teaching (2018), National Chiao Tung University, Taiwan
- Award in Guidance (2015), National Chiao Tung University, Taiwan
- Thesis Award (2015) Fubon Life Insurance, Taiwan
- Thesis Awards: TSC, (2012, 2014); Annual Meeting of Chinese Society for Management of Technology (2012)
- Excellence Award in Teaching (2011), Yuan Ze University, Taiwan
- Outstanding in Research (2010, 2011), Yuan Ze University, Taiwan
- Excellence Award in Guidance & Service (2008), Yuan Ze University, Taiwan
- PSC/CUNY Tuition Award (2002-2005), The Graduate Center, CUNY, U.S.
- Employee of the Month (May 2002), Department of Finance, City Government of New York, U.S.
- Academic Award of Political Science (1997), York College, CUNY, U.S.
- First-placed Graduate (1997), Department of Political Science, York College, CUNY, U.S.

PUBLICATIONS

Ranked by National Science and Technology Council of Taiwan:

1. Hu, Ming-Che, Alex Y. Huang, Yanzhi Wang, and Dan-Liou Yu (2024) Book-to-Market effect and product life cycle. *Review of Quantitative Finance and Accounting*, forthcoming. **【A_{Tier-2}】**
2. Huang, Alex Y. (2024) Mechanisms of overpricing: An investigation on momentum crashes. *International Review of Economics and Finance*, 89(1), 118-142. **【SSCI; A-】**
3. Hu, Ming-Che, Alex Y. Huang, Dan-Liou Yu, and Rui-Xiang Zhai (2024) A behavior perspective of distress anomaly: Evidence from overnight returns. *Journal of Behavioral Finance*, 25(1), 25(1), 30-45. **【SSCI; A-】**
4. Huang, Alex Y., Ming-Che Hu, and Quang Thai Truong (2021) Asymmetrical impacts from overnight returns on stock returns. *Review of Quantitative Finance and Accounting*, 56(3), 849-889. **【A_{Tier-2}】**

5. Cheng, Chiao-Ming, Alex Y. Huang, and Ming-Che Hu (2019) Investor attention and stock price movement. *Journal of Behavioral Finance*, 20(3), 294-303. 【SSCI; A-】
6. Hu, Wen-Cheng and Alex Y. Huang (2018) Asymmetric dynamics between informed trading activity and credit default swaps. *Journal of Derivatives*, 26(2), 70-85. 【SSCI; A_{Tier-2}】
7. Huang, Alex Y., Chih-Chun Chen, and Chung-Hua Shen (2014) Dynamics of sovereign credit contagion. *Journal of Derivatives*, 22(1), 27-45. 【SSCI; A_{Tier-2}】
8. Huang, Alex Y. and Chiao-Ming Cheng (2013) Information risk and credit contagion. *Finance Research Letters*, 10(3), 116-123. 【SSCI; A-】
9. Huang, Alex Y. (2013) Value at Risk estimation by quantile regression and kernel estimator. *Review of Quantitative Finance and Accounting*, 41(2), 225-251. 【A_{Tier-2}】
10. Huang, Alex Y. (2012) Asymmetric dynamics of stock price continuation. *Journal of Banking and Finance*, 36(6), 1839-1855. 【SSCI; A_{Tier-1}】
11. Huang, Alex Y., Chung-Hua Shen, and Chih-Chun Chen (2012) Impacts from major events of financial crisis on credit default swaps. *Journal of Fixed Income*, 21(3), 31-43. 【A_{Tier-2}】
12. Huang, Alex Y., Sheng-Pen Peng, Fangjhy Li, Ching-Jie Ke (2011) Volatility forecasting of real exchange rate by quantile regression. *International Review of Economics and Finance*, 20(4), 591-606. 【SSCI; A-】
13. Li, Nan and Alex Y. Huang (2011) Price discovery between sovereign credit default swaps and bond yield spreads of emerging markets. *Journal of Emerging Market Finance*, 10(2), 197-225. 【B】
14. Huang, Alex Y. (2011) Volatility forecasting in emerging markets with application of stochastic volatility model. *Applied Financial Economics*, 21(9), 665-681. 【B】
15. Huang, Alex Y. (2010) An optimization process in value-at-risk estimation. *Review of Financial Economics*, 19(3), 109-116. 【A-】
16. Huang, Alex Y. (2009) A value at risk approach with kernel estimator. *Applied Financial Economics*, 19(5), 379-395. 【B】

Other Publications:

1. Hsu, Tzu-Jo and Alex Y. Huang (2024) On the resilience of US ESG stocks: Evidences from the COVID-19 market crashes. *Economics Letters*, 235, 111532. 【SSCI】
2. Hsu, Shu-Chih, Dan-Liou Yu, Ming-Che Hu, and Alex Y. Huang (2024) Trading patterns of institutional investors: Applications of machine learning. *Applied Economics Letters*, online publication. 【SSCI】
3. Huang, Alex Y. and Ming-Che Hu (2024) Return volatility, skewness, and momentum effects (Chapter 67). *Handbook of Investment Analysis, Portfolio Management, and Financial Derivatives* (edited by C.F. Lee, A. Lee, and J. Lee; chapter 67), World Scientific.
4. Huang, Yi-Hou, Woan-lih Liang, Quang Thai Truong, and Yanzhi Wang (2022) No new tricks for old dogs? Old directors and innovation performance. *Technological Forecasting and Social Change*, 179, 121659. 【SSCI】
5. Chen, Yi-Han and Alex Y. Huang (2021) The effects of tariffs and export controls under trade war on the service and high-tech industries in the United States (in Chinese). *Public Finance Review*, 50(2), 102-129.
6. Chang, Ching-Liang, Alex Y. Huang, Siou-Yi Lin and Chia-Ying Chan (2017) Asymmetric impact of informed trading activity on stock return volatility (in Chinese). *Taiwan Journal of Applied Economics*, 101, 109-147. 【TSSCI】
7. Huang, Alex Y. (2016) Impacts of implied volatility on stock price realized jumps. *Economic Systems*, 40(4), 622-630. 【SSCI】
8. Huang, Alex Y. (2015) Value at risk estimation by threshold stochastic volatility model. *Applied Economics*, 47(45), 4884-4900. 【SSCI】
9. Huang, Alex Y., Chung-Hua Shen, and Chih-Chun Chen (2013) Impacts on credit default swaps by major events of financial crisis (in Chinese). *Sun Yat-Sen Management Review*, 21(2), 255-298. 【TSSCI】

10. Huang, Alex Y. and Wen-Cheng Hu (2013) Price dynamics of credit default swaps (in Chinese). *Journal of Management and Systems*, 20(3), 407-439. 【TSSCI】
11. Huang, Alex Y. and Wen-Cheng Hu (2012) Switching dynamics in credit default swaps: Evidence from smooth transition autoregressive model. *Physica A: Statistical Mechanics and Its Applications*, 391(4), 1497-1508. 【SCI】
12. Huang, Alex Y. (2012) Volatility forecasting by quantile regression. *Applied Economics*, 44(4), 423-433. 【SSCI】
13. Huang, Alex Y. and Hui-Ling Shen (2012) The case of split between ASUS and Pegatron (in Chinese). *Management Review*, 31(2), 99-118. 【TSSCI】
14. Huang, Alex Y., Chiao-Ming Cheng, Wen-Cheng Hu, and Chih-Chun Chen (2012) Oil price and stock prices of alternative energy companies: Time varying relationship with recent evidence (in Chinese). *Journal of Economics and Management*, 8(2), 221-258.
15. Huang, Alex Y. (2011) Volatility modeling by asymmetrical quadratic effect with diminishing marginal impact. *Computational Economics*, 37(3), 301-330. 【SSCI】
16. Chen, Chun-Da, Alex Y. Huang, and Chih-Chun Chen (2011) The effects of abolishing a foreign institutional investment quota in Taiwan. *Emerging Markets Finance and Trade*, 47(2), 74-98. 【SSCI】
17. Huang, Alex Y., Chiao-Ming Cheng, Wen-Cheng Hu, and Chih-Chun Chen (2011) Relationship between crude oil prices and stock prices of alternative energy companies with recent evidence. *Economics Bulletin*, 31(3), 2434-2443.
18. Lee, Wen-Shiung, Alex Y. Huang, Yong-Yang Chang, and Chiao-Ming Cheng (2011) Analysis of decision making factors for equity investment by DEMATEL and analytic network process. *Expert Systems with Applications*, 38(7), 8375-8383. 【SCI】
19. Huang, Alex Y., Fangjhy Li, Wen-Cheng Hu, and Chih-Chun Chen (2011) An alternative volatility forecasting by backtesting optimization process with GARCH model. *International Journal of Economics*, 5(2), 235-242.
20. Li, Fangjhy, Alex Y. Huang, and Ming-Feng Hsieh (2011) Relationship between international gold spot prices and Taiwanese gold futures premium (in Chinese). *Operating Management Reviews*, 7(2), 51-71.
21. Huang, Alex Y. and Yi-Heng Tseng (2010) Is crude oil price affected by the US dollar exchange rate? *International Research Journal of Finance and Economics*, December(58), 109-120.
22. Huang, Alex Y., Nan Li, Wen-Cheng Hu, and Chih-Chun Chen (2009) Is there arbitrage-free equilibrium between sovereign credit default swaps and bonds? *Empirical Economics Letters*, 8(9), 867-876.
23. Huang, Alex Y. and Tsung-Wei Tseng (2009) Forecast of value at risk for equity indices: An analysis from developed and emerging markets. *Journal of Risk Finance*, 10(4), 393-409.

ACADEMIC SERVICES

Board of Directors:

Academy of Promoting Economic Legislation, 2024-2026.

Ad Hoc Reviewer:

Journal of Money, Credit, and Banking; Journal of Banking and Finance; Journal of Big Data; Quarterly Review of Economics and Finance; International Review of Economics and Finance; Review of Quantitative Finance and Accounting; Computational Economics; Mathematical Problems in Engineering; Economic Modelling; Asia-Pacific Journal of Accounting and Economics; Manchester School; Journal of Applied Statistics; Finance Research Letters; Applied Economics; Emerging Markets Finance and Trade; Economics Bulletin; North American Journal of Economics and Finance; Economic Systems; Bulletin of Economic Research; Physica A: Statistical Mechanics and Its Applications; Journal of Multinational Financial Management; Review of Pacific Basin Financial Markets and Policies; Journal of Financial Studies; Journal of Economics and Management; Sun Yat-Sen Management Review; Chung Yuan Management Review; Fu Jen Management Review; Commerce & Management Quarterly; Journal of Central Taiwan University of Science and Technology; Review of Taiwanese Futures and Derivatives.

Associate Editor:

Review of Pacific Basin Financial Markets and Policies (since 2023)

Advances in Investment Analysis and Portfolio Management (since 2020)

Guest Editor:

Review of Securities and Futures Markets (2022) Special Issue in ESG, Business Sustainability, and Financial Securities

Conference Program Co-Directors:

The 31st Annual Conference on Pacific Basin Finance, Economics, Accounting and Management, June 2-3, 2023, NYCU

The 16th NYCU International Finance Conference, December 2, 2022, NYCU

DOCTORAL DISSERTATION

Title: *A Comparison of Value at Risk Approaches and a New Method with Extreme Value Theory and Kernel Estimator*
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Committees: Salih N. Neftci (Chair/Advisor), Michael Grossman, and Thom B. Thurston