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| Name | Hung-Hsi Huang | D:\相片\鴻禧青萍郁涵大頭照\2014黃鴻禧.JPG |
| Contact | TEL: 05-2732831Email: d86723002@ntu.edu.twhhhuang@mail.ncyu.edu.tw |
| Education | Ph.D. in Department of Finance, NTUMBA in Department of Insurance, NCCU |
| Position | Distinguished Professor and Chairman |
| Research Fields | Insurance Economics; Actuarial Science; Financial Economics; Financial Engineering; Investment; Risk Management |
| Teaching Courses | Statistics; Financial Management; Investment; Derivatives; Econometrics in Finance |
| Details | Curriculum Vitae and Academic Publication |

**Curriculum Vitae and Academic Publication**

**Professor Hung-Hsi Huang**

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| **Education** |
| Ph.D. in Department of Finance, National Taiwan University (1997-2002)MBA in Department of Insurance, National Chengchi University (1992-1995) |

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| **Experience** |
| Distinguished Professor and Chairman in Department of banking and Finance, National Chiayi University (February 2017~)Distinguished Professor in Department of banking and Finance, National Chiayi University (2014-2017)Full Professor in Department of banking and Finance, National Chiayi University (2010-2013)Full Professor and Chairman in Graduate Institute of Finance, National Pingtung University of Science and Technology (2008-2010)Full Professor in Graduate Institute of Finance, National Pingtung University of Science and Technology (2007-2008)Full Professor in Department of Business Administration, Southern Taiwan University of Science and TechnologyStaff in Chung-Kuo Insurance CompanyStaff in Kaohsiung Customs, Customs Administration Ministry of Finance |

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| **Honor & Service** |
| Distinguished Professor in Department of banking and Finance, National Chiayi University (January 2014 ~ December 2017)Specialist Award in Ministry of Science and Technology (2014-2016)Research Project Moderator in Ministry of Science and Technology (2004 ~2017) Reviewer of Research Project in Ministry of Science and TechnologyReviewer of *The Geneva Risk and Insurance Review* (SSCI)Reviewer of *The Journal of Risk and Insurance* (SSCI)Reviewer of *Emerging Markets Finance and Trade* (SSCI)Reviewer of *Scandinavian Actuarial Journal* (SSCI)Reviewer of *Quantitative Finance* (SSCI)Reviewer of *Taiwan Economic Forecast and Policy* (TSSCI)Reviewer of *Review of Securities & Futures Markets* (TSSCI)Reviewer of *Sun Yat-Sen Management Review* (TSSCI)Reviewer of *NTU Management Review* (TSSCI)Reviewer of *Journal of Tourism and leisure Studies* (TSSCI)Reviewer of *Academia Economic Papers* (TSSCI) |

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| **Journal Papers** |
| 1. Ching-Ping Wang, **Hung-Hsi Huang\*** and Jin-Sheng Hu (2017/01), Reverse- Engineering and Real Options Adjusted CAPM in Taiwan Stock Market, Emerging Markets Finance and Trade (**SSCI,** IF=0.768, 2015), 53(1), 1–18.
2. Ching-Ping Wang and Hung-Hsi Huang\* (2016/07), Optimal Insurance Contract under VaR and CVaR Constraints, North American Journal of Economics and Finance (**SSCI**, IF=1.360, 2015), 37, 110-127. NSC100-2410-H-151-013-; MOST 104-2410-H-415-009 -MY2
3. Ching-Ping Wang, **Hung-Hsi Huang\*** and Cheng-Yu Chen (2015/11), Does Past Performance Affect Mutual Fund Tracking Error in Taiwan, *Applied Economics* (**SSCI**, IF=0.586, 2015), 47(51), 5476-5490.
4. Shin-Hung Lin, **Hung-Hsi Huang**\* and Sheng-Han Li (2015/04), Option Pricing under Truncated Gram–Charlier Expansion, *North American Journal of Economics and Finance* (**SSCI**, IF=1.360, 2015), 32, 77-97.
5. Ching-Ping Wang and **Hung-Hsi Huang\*** (2015/03), Which Insurance Policy is Mean-Variance Efficient with Dependent Background Risk? *Academia Economic Papers* (**TSSCI**), 43(1), 115-152.
6. **Hung-Hsi Huang**, Shin-Hung Lin, Ching-Ping Wang\* and Chia-Yung Chiu (2014/07), Adjusting MV-Efficient Portfolio Frontier Bias for Skewed and Non-Mesokurtic Returns, *North American Journal of Economics and Finance* (**SSCI**, IF=1.360, 2015), 29, 59-83.
7. Jean Yu, **Hung-Hsi Huang**\* and Shu-Wei Hsu (2014/3), Investor Sentiment Influence on Risk-Reward Relation in Taiwan Stock Market, *Emerging Markets Finance and Trade* (**SSCI,** IF=0.768, 2015), 50 (2s): 174-188.
8. **Hung-Hsi Huang** and Ching-Ping Wang\* (2013/11), Portfolio Selection and Portfolio Frontier with Background Risk, *North American Journal of Economics and Finance* (**SSCI**, IF=1.360, 2015), 26: 177-196. NSC98-2410-H-020-010- MY2.
9. **Hung-Hsi Huang**, Yung-Ming Shiu\* and Ching-Ping Wang (2013/4), Optimal Insurance Contract with Stochastic Background Wealth, *Scandinavian Actuarial Journal* (**SSCI**, NSC ranking B+, IF=1.596, 2015), 2013 (2): 119-139, NSC96-2416-H-020-008-MY2.
10. Ching-Ping Wang and **Hung-Hsi Huang**\* (2012/10), Optimal Insurance Contract and Coverage Levels under Loss Aversion Utility Preference, *Quantitative Finance* (**SSCI**, NSC ranking A-, IF=0.794, 2015), 12 (10): 1615-1628. 95-2416-H-214-010-
11. Ching-Ping Wang, **Hung-Hsi Huang**\* and Yong-Wei Chen (2012/7), Investor SAD Sentiment and Stock Returns in Taiwan, *Emerging Markets Finance and Trade* (**SSCI,** IF=0.768, 2015), 48 (2s): 40-57.
12. Ching-Ping Wang, **Hung-Hsi Huang\*** and Kai-Jei Tu (2012/03), Unsystematic Risk Explanation to Momentum Profits in Taiwan, *Review of Pacific Basin Financial Markets and Policies* (Econlit, NSC ranking B), 15 (1), 1250006 (29 pages)
13. Ching-Ping Wang, **Hung-Hsi Huang**\* and Chi-Chung Huang (2012/02), Momentum and Contrarian Profits Corresponding to the Coincident Economic Indicator on the Taiwan Stock Market, *Emerging Markets Finance and Trade* (**SSCI**, IF=0.768, 2015), 48 (1s): 29-40.
14. Ching-Ping Wang, Shin-Hung Lin, **Hung-Hsi Huang**\* and Pei-Chen Wu (2012/04), Using Neural Network for Forecasting TXO Price under Different Volatility Models, *Expert Systems with Applications* (**SCI**, IF=2.981, 2015), 39: 5025-5032.
15. Ching-Ping Wang, **Hung-Hsi Huang**\* and David Jou (2011/09), Dynamic Portfolio Frontier in a Mean-Variance Framework, *Applied Financial Economics* (**Econlit, NSC ranking B+**), 21: 1255–1261.
16. **Hung-Hsi Huang**, Ching-Ping Wang\* and Shiau-Hung Chen (2011/05), Pricing Taiwan Option Market with GARCH and Stochastic Volatility, *Applied Financial Economics* (**Econlit, NSC ranking B+**), 21: 747–754.
17. Ching-Ping Wang, **Hung-Hsi Huang**\* and Wei-Li Lin (2010/11), Momentum Strategy and Institutional Investing in Taiwan Stock Market, *Applied Financial Economics* (**Econlit, NSC ranking B+**), 20 (21): 1651-1658.
18. **Hung-Hsi Huang**, Rern-Jay Hung, Ching-Ping Wang\* and Yuan-Pei Hsieh (2010/10), Does Fund Manager Herding Vary over the Business Cycle?, *Applied Economics Letters* (**SSCI**), 17 (15): 1531-1535.
19. **Hung-Hsi Huang\*** and David Jou (2009/11), Multiperiod Dynamic Investment for a Generalized Situation, *Applied Financial Economics* (**Econlit, NSC ranking B+**), 19: 1761-1766.
20. **Hung-Hsi Huang**, Yung-Ming Shiu\* and Pei-Syun Lin (2008/08), HDD and CDD Option Pricing with Market Price of Weather Risk for Taiwan, *Journal of Futures Markets* (**SSCI, NSC ranking A2**), 28: 790-814.
21. Ching-Ping Wang, David Shyu and **Hung-Hsi Huang**\*（2007/10）, Optimal Dynamic Asset Allocation under Value at Risk Constraint, *Review of Securities & Futures Markets* (**TSSCI**), 19 (3): 25−50.
22. **Hung-Hsi Huang**\* (2006/12), Optimal Insurance Contract under a Value-at-Risk Constraint, *The Geneva Risk and Insurance Review* (**SSCI, NSC ranking A-)**, 31: 91−110. (NSC95-2415-H-218-007)
23. **Hung-Hsi Huang**\* (2005/12), Comment on “Optimal Portfolio Selection in a Value-at-Risk Framework”, *Journal of Banking and Finance* (**SSCI, NSC ranking A1**), 29: 3181−3185.
24. Ching-Ping Wang**\***, David Shyu, and **Hung-Hsi Huang** (2005/12), Optimal Insurance Design under a Value at Risk Framework, *The Geneva Risk and Insurance Review* (**SSCI, NSC ranking A-**), 30: 161−179.
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| **Conference Papers** |
| 1. **Hung-Hsi Huang\*,** Ching-Ping Wang and Yi-Lin Zhong, The Influences of Book-to-Market Ratio and Stock Capitalization on Value-at-Risk Estimation, 17th International Conference of Management and Behavioural Sciences, The University of British Columbia Vancouver, BC, Canada, July 18-19, 2016.
2. **Hung-Hsi Huang\*** and Ching-Ping Wang, Sample Portfolio Frontiers for Multivariate Skewed-t Distribution and ARMA-GARCH Series, 2016 International Academic Business Conference Washington DC., April 24-28, 2016. MOST 103-2410-H-415-011-
3. **Hung-Hsi Huang\*** and Ching-Ping Wang, Optimal Reciprocal Reinsurance under Risk Constraint, The 50th Actuarial Research Conference, University of Toronto, August 5-8, 2015. NSC101-2410-H-415-015-MY2
4. **Hung-Hsi Huang**\*, Ching-Ping Wang and Jin-Sheng Hu (2015), Reverse- Engineering and Real Options Adjusted CAPM in Taiwan Stock Market, International Conference on Challenges and Opportunities in Emerging Financial Markets, jointly organized by the Korea Advanced Institute of Science & Technology (KAIST), Korea Institute of Finance (KIF) and the Society for the Study of Emerging Markets (SSEM), Seoul, Korea, January 8-9, 2015.
5. **Hung-Hsi Huang** and Ching-Ping Wang\*, Optimal Reciprocal Insurance Contract for Loss Aversion Preference, 2014 International Conference of Taiwan Finance Association, Hosted by National Tsing Hua University, May 23-24, 2014. NSC101-2410-H-151-016-MY2
6. **Hung-Hsi Huang\***, Shin-Hung Lin, Ching-Ping Wang and Chia-Yung Chiu, Adjusting MV-Efficient Portfolio Frontier Bias for Skewed and Non-Mesokurtic Returns, 2014 The Joint Annual Meeting of CTFA(Central Taiwan Finance Association) /FEAT(Financial Engineering Association of Taiwan) , Hosted by National Chung Hsing University, May 16, 2014. MOST 103-2410-H-415-011-
7. **Hung-Hsi Huang** and Ching-Ping Wang\*, Optimal Reciprocal Reinsurance under Risk Constraint, 2013 International Conference of Taiwan Finance Association, Hosted by National Tsing Hua University, 5/31 – 6/1, 2013, Hosted by National Yunlin University of Science and Technology.
8. Shin-Hung Lin\* and **Hung-Hsi Huang**, MV Efficiency Portfolio Performance Comparison among Various Portfolio Models, 2013 International Conference of Taiwan Finance Association, Hosted by National Tsing Hua University, 5/31 – 6/1, 2013, Hosted by National Yunlin University of Science and Technology. NSC99-2410-H-151-012-
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| **Dissertation & Thesis** |
| **Hung-Hsi Huang** (2002), Optimal Dynamic Asset Allocation and Rational Expectations Equilibrium, Ph.D. Dissertation in Department of Finance, National Taiwan University.**Hung-Hsi Huang** (1995), The Credibility Research of Personal Comprehensive Automobile Damage Insurance in Rate-Making Process, MBA Thesis in Department of Insurance, National Chengchi University. |

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| **Research Projects** |
| 1. **Hung-Hsi Huang** (2015), Reforming Optimal Insurance Contracts with Risk Constraint or Loss Aversion, 2015 Research Project in Ministry of Science and Technology, MOST 104-2410-H-415-009-MY2, 104/08/01~106/07/31.
2. **Hung-Hsi Huang** (2014),Adjusting Sample Portfolio Frontier Bias for Multivariate Skewed-t Distribution and ARMA-GARCH Series Returns, 2014 Research Project in Ministry of Science and Technology, MOST 103-2410-H-415-011-, 103/08/01~104/07/31.
3. **Hung-Hsi Huang**, Optimal Reciprocal Reinsurance under Risk Constraint, 2012 Research Project in Ministry of Science and Technology, NSC101-2410-H-415-015-MY2, 101/08/01~103/07/31.
4. **Hung-Hsi Huang** (2011),Portfolio Efficiency Loss Due to Mental Accounting, 2011 Research Project in Ministry of Science and Technology, NSC100-2410-H-415-014, 100/08/01~101/07/31.
5. **Hung-Hsi Huang** (2009), Portfolio Selection with Background Risk, 2009 Research Project in Ministry of Science and Technology, NSC98-2410-H-020-010-MY2, 98/08/01~100/07/31.
6. **Hung-Hsi Huang** (2007), Optimal Insurance Contract with Background Risk: Application to Expected Utility, Mean-Variance, and Mean-VaR Frameworks, 2007 Research Project in Ministry of Science and Technology, NSC96-2416-H-020-008-MY2, 96/08/01~98/07/31.
7. **Hung-Hsi Huang** (2006), Optimal Insurance Contract under Value-at-Risk Constraint, 2006 Research Project in Ministry of Science and Technology, NSC95-2416-H-218-007, 95/08/01~96/07/31.
8. **Hung-Hsi Huang** (2005), Valuation of Surrender Option in Life Insurance Policy: Considering Adverse Mortality Selection and Interest Volatility, 2005 Research Project in Ministry of Science and Technology, NSC94-2416-H-218-017, 94/08/01~95/07/31.
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