

## ***Curriculum Vitae***

**Hsing-Hua Huang (黃星華)**

### **CURRENT POSITION**

Associate Professor

Department of Information Management and Finance

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### **EDUCATION AND ACADEMIC EXPERIENCE**

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|---------------------|---|
| 2021/02~<br>Now     | Associate Professor, Department of Information Management and Finance, National Yang Ming Chiao Tung University                       |
| 2013/08~<br>2021/01 | Associate Professor, Department of Information Management and Finance, National Chiao Tung University                                 |
| 2007/08~<br>2013/07 | Assistant Professor, Department of Information and Finance Management, National Chiao Tung University                                 |
| 2001/09~<br>2006/06 | Ph.D. in Banking and Financial Market (major in Financial Engineering), Department of Money and Banking, National Chengchi University |
| 2005/06~<br>2006/03 | Visiting Researcher, Department of Statistics, Stanford University  |
| 1999/09~<br>2001/06 | M.S. in Banking and Financial Market (major in Financial Engineering), Department of Money and Banking, National Chengchi University  |
| 1996/09~<br>1999/06 | B.S. in Agriculture Economics, Department of Agriculture (Applied) Economics, National Chung Hsing University                         |

## HONORS

- [1] 2023, 2019, 2013, 2009. Campus Outstanding Teaching Award, National Chiao Tung University
- [2] 2012, 2009. Campus Mentor of Merit Award, National Chiao Tung University.
- [3] 2006, Ph.D. Dissertation Prize, Chen-Yung Memorial Foundation.
- [4] 2005, Scholarship of Graduate Students Study Abroad Program, National Science Council (R.O.C.).

## PUBLICATIONS

- [1] L.H. Pan, M. Lee and **H.H. Huang** (2020). The Effect of Corporate Governance and Production Market Competition on Payout Policy under Agency Problems and External Financing Constraints. *International Journal of Business* 25(2), p.111-129.
- [2] J.H. Tang, M.C. Hsu, T.Y. Hu, **H.H. Huang** (2014). A General Domain Name Appraisal Model. *Journal of Internet Technology*, 15(3), p.427-432.
- [3] **H.H. Huang** and C.F. Lin (2014). The Relationship between Competition and the Fraction of Firms Using Stock-Based Compensation in an Industry. *Review of Pacific Basin Financial Markets and Policies*, 17(1), 1450006, 1-18.
- [4] **H.H. Huang** and W.L. Chuang (2013). Real Options Game over the Business Cycle. *Economic Modelling*, 35, p.715-721.
- [5] **H.H. Huang** and H.H. Lee (2013). Product Market Competition and Credit Risk. *Journal of Banking and Finance*, 37, p.324-340.
- [6] **H.H. Huang**, H. Huang and P.T. Shih (2012). Real Options and Earnings-Based Bonus Compensation. *Journal of Banking and Finance*, 36, p.2389-2402.
- [7] **H.H. Huang**, W.K. Chen and C.F. Lin (2011). Macroeconomic Conditions, Firm-Level Productivity, and Capital Structure Choices. *Middle Eastern Finance and Economics*, 11, p.44-52.
- [8] S.L. Liao and **H.H. Huang** (2006). Effects of Macroeconomic Conditions and Firm-Level Productivity on Optimal Capital Structure: Theory and Evidence. *Journal of Financial Studies*, 14(4), 1-27.
- [9] S.L. Liao and **H.H. Huang** (2006). Valuation and Optimal Strategies of Convertible Bonds. *Journal of Futures Markets*, 26(9), 895-922.
- [10] S.L. Liao and **H.H. Huang** (2005). Pricing Black-Scholes Options with Correlated Interest Rate Risk and Credit Risk: An Extension. *Quantitative*

*Finance*, 5(5), 443-457.

- [11] J.J.C. Lyu, S.L. Liao and **H.H. Huang** (2005). Financial Synergies and Optimal Stock Exchange Ratio in a Cross-Border M&A – Real Option Approach. *Collaborative Research in Econometrics, Quantitative Finance, Operations Research and Risk Management: Improvement of National Competitiveness*, Terrell, R. D., T. J. Brailsford, T. J. O'Neill and J. H. W. Penm (eds), Evergreen Publishing, Canberra, Australia.
- [12] J.J.C. Lyu, S.L. Liao and **H.H. Huang** (2004). Bonds Valuation and Agency Problems – A Contingent Claims Approach under Optimal Capital Structure. *Securities Analysts Association Journal*, 20, 47-61.