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### Education

- PhD, Department of Social Welfare, National Chung Cheng University, 2007/7
- Master, Department of Finance, National Taiwan University, 1995/7
- Bachelor, Department of Finance, National Taiwan University, 1993/7

### Area of Specialty

- Life Insurance, Social Insurance

### Academic Experience

- Associate Professor, Department of Finance, Southern Taiwan University of Science and Technology, 2007/8 to present
- Instructor, Department of Finance, Southern Taiwan University of Science and Technology, 1995/8 to 2007/7

### Journal Papers

1. Ching-Yi Wang, and Chao-Yi Wu. 2023. The Pension Payments Automatic Adjustment of the Labor Insurance in Taiwan: From the Experience of Japan. *Journal of STUST: Social Science Edition*, 8(1), 55-73. (in Chinese)
2. Ching-Hsia Cheng, Ru-Ting Cheng, Ching-Yi Wang, and Pei-Fang Lee. 2022. Innovation in Community Care: A Study of "CHI-LE-CHU" in Dongshi, Chiayi. *NPUST Humanities and Social Sciences Research*, 16(1), 53-84. (in Chinese)
3. Ching-Hsia Cheng, Fujimori Sorami, Tzu-Tung Ou, Pei-Fang Lee, and Ching-Yi Wang. 2021. Community-Based Integrated and Inclusive Care System: A Study of BUSSEI-EN GYOZENJI in Japan. *Taiwanese Journal of Social Welfare*, 17(2), 47-97. (in Chinese)
4. Ching-Yi Wang, and Chao-Yi Wu. 2019. The Generational Equity of the Labor Insurance Old-Age Pension Benefit in Taiwan: From the Pension Finance Perspective. *Taiwan Insurance Review*, 35(3), 279-307. (in Chinese)
5. Chao-Yi Wu, Ting-Guang Li, and Ching-Yi Wang. 2019. A Study of Using Mobile Crowd Sensing to Monitor the Transport of City Buses for Schedule Planning. *Journal of STUST: Engineering Science*, 4(1), 1-17. (in Chinese)
6. Chung-Hsia Cheng, Ming-Hwang Hong, Ching-Yi Wang, and Pei-Fang Lee. 2017. Proposal for Old-Age Basic Pension in Taiwan. *Taiwanese Journal of Social Welfare*, 13(2), 117-160. (in Chinese)
7. Ching-Yi Wang, and Ching-Hsia Cheng. 2016. The Pension Equity of the Labor Insurance Old-Age Pension Benefit in Taiwan: On Generational Accounting. *Social Policy & Social Work*, 20(2), 83-124. (TSSCI) (in Chinese)
8. Ching-Hsia Cheng, and Ching-Yi Wang. 2014. Financing Arrangements of Long-Term Care Insurance in Taiwan. *Taiwanese Journal of Social Welfare*, 12(1), 65-119. (in Chinese)
9. Ching-Yi Wang, Chao-Yi Wu and Pei-Yun Tu. 2014. The Investment Performance of Labor Insurance Fund and Labor Pension Fund SRI Strategy. *Journal of Southern Taiwan University of Science and Technology*, 39(2), 1-18. (in Chinese)
10. Chao-Yi Wu, Ching-Yi Wang, Ting-Wei Yang. 2012. A mobile oriented security system based on agent theory and cloud technique. *Journal of Southern Taiwan University*, 37(3), 39-54. (in

Chinese)

11. Ching-Yi Wang. 2010. Economically Targeted Investments in Public Pension Funds: The Case of the California Public Employees' Retirement System Fund. *Taiwanese Journal of Social Welfare*, 8(2), 161-212. (in Chinese)
12. Ching-Yi Wang. 2007. Government Intervention in Public Individual Pension Fund Accounts : The Case of Singapore CPF. *Taiwanese Journal of Social Welfare*, 5(2), 67-102. (in Chinese)
13. Ching-Yi Wang. 2006. Analyzing the Asset Allocation of Employees' Individual Pension Account Based on Probability Maximization Approach. *Insurance Monograph*, 22(2), 107-143. (in Chinese)
14. Ching-Yi Wang. 2006. The Investment in Public and Corporate Pension Funds in the United States: An Analysis. *Insurance Issues and Practices*, 5(2), 155-182. (in Chinese)
15. Ching-Yi Wang. 2002. An Overview of Employee Pension Scheme Reforms: The Case of the U.K., U.S. and Japan. *Insurance Issues and Practices*, 1(2), 159-185. (in Chinese)
16. Ching-Yi Wang. 2002. The Investment Analysis of Employee's Labor Pension Fund in Taiwan. *Journal of Taiwan Bank*, 53(2), 129-146. (in Chinese)
17. Ching-Yi Wang. 2002. The Analysis of Labor Retirement Pension in the U.S. Community Development ,98, 205-216. (in Chinese)
18. Ching-Yi Wang. 2002. The Development of Employee's Pension in Japan. *Journal of Taiwan Business Bank*, 25 ( 3 ) , 125-142. (in Chinese)
19. Ching-Yi Wang. 2002. Developing Trends and Policy Implication on Public Pension System. *Socioeconomic Law and Institution Review*, 27, 33-57. (in Chinese)
20. Ching-Yi Wang. 2001. The Analysis of the Labor Insurance Old-Age Payment. *Community Development*, 95, 263-272. (in Chinese)
21. Ching-Yi Wang. 2001. The Development of Public Pension System," *Socioeconomic Law and Institution Review*, 27, 33-57. (in Chinese)
22. Ching-Yi Wang. 2000. The Investment Evaluation of Labor Pension Fund in Taiwan. *Insurance Monograph*, 62, 120-144. (in Chinese)
23. Ching-Yi Wang (1998), "The Developing of the Insurance Market in Taiwan. *Insurance Monograph*, 53, 161-180. (in Chinese)
24. Yun-Zhong Chen and Ching-Yi Wang. 1995. The Funding and Investment of National Pension Insurance Fund in Taiwan. *Insurance Monograph*, 39, 25-68. (in Chinese)

#### Conference Papers

1. Ching-Yi Wang and Chao-Yi Wu. 2023. The Automatic Adjustment of the Old-Age Pension of the Labor Insurance in Taiwan: From the Experience of Germany. 2023 The International Conference of Social Welfare Association of Taiwan. (in Chinese)
2. Ching-Yi Wang and Chao-Yi Wu. 2022. The Indexing Adjustment of the Old-Age Pension of the Labor Insurance in Taiwan: From the Experience of Japan. 2022 The International Conference of Social Welfare Association of Taiwan. (in Chinese)
3. Ching-Yi Wang and Chao-Yi Wu. 2021.The Revenue Planning of the National Health Insurance in Taiwan: From the Experiences of Japan. 2021 The International Conference of Social Welfare Association of Taiwan. (in Chinese)
4. Ching-Yi Wang. 2020.The Revenue Planning of the Labor Insurance in Taiwan: From the Experiences of Japan. 2020 Virtual Conference of Social Welfare Association of Taiwan. (in Chinese)
5. Ching-Yi Wang and Ching-Hsia Cheng. 2018. The Financial Planning of the Basic Pension Under the Aging Trend. The 2018 International Conference of the Taiwanese Association for Social Welfare, Chia-yi County, Taiwan. (in Chinese)
6. Ching-Yi Wang. 2017. Funding of the Long-Term Care Program in Taiwan: From the experience of Germany and Sweden. The 2017 International Conference of the Taiwanese Association for Social Welfare, Taichung City, Taiwan. (in Chinses)
7. Ching-Yi Wang. 2016. The Supplementary Funding Effects on the Second-Generation System of

- National Health Insurance. The 2016 Conference of the Population Association of Taiwan, Kaohsiung, Taiwan. (in Chinese)
8. Ching-Yi Wang and Ching-Hsia Cheng. 2015. The Pension Equity of the Labor Insurance Old-Age Benefit in Taiwan: On Generational Accounting. The 2015 International Conference of the Taiwanese Association for Social Welfare, Taipei City, Taiwan. (in Chinese)
  9. Chao-Yi Wu, Ching-Yi Wang and Wei-Hau Jhuang. 2014. Effect of Mobile Shopping App's Visual Design on Consumers' Impulse Buying Behavior. International Conference on Information Management 2014. (in Chinese)
  10. Ching-Yi Wang and Ching-Hsia Cheng. 2014. The Intergenerational Equity of the Labor Insurance Old-Age Pension Payment in Taiwan: On Pension Finance. The 2014 International Conference of the Taiwanese Association for Social Welfare, Chia-yi County, Taiwan. (in Chinese)
  11. Ching-Hsia Cheng and Ching-Yi Wang. 2014. The Financing Arrangements of the Long-term Care Insurance in Taiwan: A Study. The 2014 International Conference of the Taiwanese Association for Social Welfare, Chia-yi County, Taiwan. (in Chinese)
  12. Yung-Ming Lee, Ching-Yi Wang and Chiayi-Zhuyin. 2014. The Effects of Money Supply on Stock Markets: Seven Countries in Asia. The 2014 Conference of Finance and Accounting, Tainan, Taiwan. (in Chinese)
  13. Ching-Chang Wang, Ching-Yi Wang and Yi-Sin Guo. 2013. Long Term Stock Return of Social Responsibility Entrepreneurs. 9th Conference on Theories and Practices in International Business 2013, Chang Jung Christian University, Tainan, Taiwan. (in Chinese)
  14. Chao-Yi Wu, Ching-Yi Wang, Wei-Hau Jhuang. 2014. Effect of Mobile Shopping App's Visual Design on Consumers' Impulse Buying Behavior. International Conference on Information Management 2014. (in Chinese)
  15. Ching-Yi Wang and Pei-Yun Tu. 2013. The SRI Investment Performance of Labor Insurance Fund and Labor Pension Fund. The 2013FAST Annual Meeting, Kaohsiung, Taiwan. (in Chinese)
  16. Ching-Yi Wang. 2012. Financial Mechanism of Long-Term Care Insurance in Taiwan: Lesson from Germany. The Conference of Mainland-Taiwan Urban Social Insurance Theory and Praxis, Huakien, Taiwan. (in Chinese)
  17. Ching-Yi Wang and Ching-Hsia Cheng. 2012. The Cooperation of Public and Private Long-Term Care Insurance: The Case of U.S. The 2012 International Conference of the Taiwanese Association for Social Welfare, Chia-Yi County, Taiwan. (in Chinese)
  18. Ching-Yi Wang and Chang-Cheng Yao. 2012. The Financial Performance of CSR Corporations in Taiwan. The 2012 Conference of Finance and Accounting, Tainan, Taiwan. (in Chinese)
  19. Ching-Yi Wang and Shu-Fan Liu. 2011. Financial and Incorporating Social: the Financial Performance of CSR Corporations in Taiwan. The 2011 Conference of Finance and Accounting, Tainan, Taiwan. (in Chinese)
  20. Chao-Yi Wu, Ching-Yi Wang, Chia-Hua Chang and Ching-Hui Hsu. 2010. Investigating the usage of multiple service channels of the security companies in Tainan Area and developing a framework of a multi-channel CRM system. 2010 Symposium on Global Business Operation and Management. (in Chinese)
  21. Chao-Yi Wu, Ching-Yi Wang, Chia-Hua Chang and Chen-Han Lin. 2010. Evaluating knowledge item based on the value of enterprise. 2010 International Conference on Advanced Information Technologies. (in Chinese)
  22. Lin Ya-Chi, Ching-Yi Wang and Wen-Shr Huang. 2010. A Study on Option Pricing Model under Fuzzy Environment. The 2010 Conference of Finance and Accounting, Tainan, Taiwan. (in Chinese)
  23. Ching-Yi Wang, Ya-Chi Lin and Chao-Yi Wu. 2010. The Application of Social Responsibility Investment to Domestic Pension Funds: The Case of the Labor Insurance Fund. The Conference on the 20th Anniversary of the Department of Social Welfare of National Chung Cheng University, Chiayi, Taiwan. (in Chinese)

## Dissertation

- Ching-Yi Wang. 2007. Government Intervention in Public Individual Pension Fund Accounts in Taiwan. Ph.D. Dissertation, National Chung Cheng University. (in Chinese)

## Professional Certifications

1. Investment-Link Life Insurance Agent, No. 1809200582, Taiwan Insurance Institute, 2018/6.
2. Certified Financial Specialist for Small and Medium Enterprise, No. FS40248001, Taiwan Academy of Banking and Finance, 2016/7.
3. Proficiency for Bank Internal Control Audit, No. Y340381002, Taiwan Academy of Banking and Finance, 2016/7.
4. Property Insurance Agent, No. 10002050124, The Non-Life Insurance Association of the Republic of China, 2011/2.
5. Life Insurance Agent, No. 04566, The Life Insurance Association of the Republic of China, 2010/5.
6. Individual Risk Manager, No. 87201, Risk Management Society of Taiwan, 1999/2.
7. Futures Specialists, No. 00557, Securities and Futures Bureaus, 1994/1.

## Grants

1. Ching-Hsia Chen, Gu-Yan, Lin and Ching-Yi Wang, Ministry of Science and Technology, No. 103-2410-H-194-089-MY3, "The Programming of the Social Insurance Contribution Rates: Taking the Insurance of Health, Old-Age Pension and Long-term Care as the Examples", 2014/8-2017/7.
2. Ching-Yi Wang, National Science Council, No. NSC 98-2410-H-218 -021, "The Application of Economically Targeted Investments to Domestic Pension Funds: The Cases of the Labor Insurance Fund and the Individual Labor Pension Fund", 2009/8 - 2010/7.

## Entrusted Practical Projects

1. Hsing-Wen Han, Chen-Fen Chen, Ching-Yi Wang and Ching-Hsia Chen, 2017. Long-Term Care Plan 2.0 Data Collection and Analysis of the Home-Care Services New Payment Method., No. 1064Q1553G .
2. Hsing-Wen Han, Ching-Yi Wang, Tai-Lung Chou, Chih-Yung Wang and Ching-Yang Liang, 2016. Planning the Financial Sustainability of the Long-Term Care Insurance: On the Premiums Affordability Perspective, No. MOHW 105-SI-M-113-000002.
3. Hsing-Wen Han, Ching-Hsia Chen, Ching-Yi Wang, Ye-Cheng Yang, Chih-Yung Wang and Ching-Yang Liang, 2016. The Rational Premiums Collection System of National Health Insurance, No. MOHW 105-NHI-S-114-000005.
4. Ching-Yi, Wang and Hai-Ching, Liu, 2015. The Practice Cooperation with Shin Kong Life, No. 221040006.
5. Hsien-Ming Lien, Chin-Nan Chen, Wei-Min Hu, Hsing-Wen Han, Chia-Wen Chen, Ching-Yi Wang and Shee-Long Wang, 2014. The Monitoring/Control Model of the Premium Collection of Insurance Registration Organizations and Participants Under the Second Generation NHI, No. MOHW103-NHI-S-114-000007.
6. Ching-Hsia Chen, Nai-Yi Sun, Ching-Yi Wang and Ming-Huang Hong, 2014. Old Age Poverty and Adequacy Protection, NO. (103) 055.0806.
7. Ching-Hsia Chen, Ching-Yi Wang and Pei-Fang Li, 2013. The Intergenerational Equity of Public Pension System: The Case of Taiwan, No. 102022704-1.
8. Ching-Hsia Chen, Ching-Yi Wang, Guang-Ting Lee, Ming-Fang Chen and Chen-Fen Chen, 2012. Constructing an Actuarial Simulation Model for Social Long-Term Care Insurance in Taiwan, No. DOH099-TD-S-113-101003.
9. Ching-Hsia Chen, Chen-Fen Chen, Ching-Yi Wang and Ming-Fang Chen, 2010. Expenditures Projection, Actuarial Model and Premium Rates Adjustment Mechanism of Long-Term Care Insurance, No. 99N6303.

## Honors and Awards

- The Award of Best Conference Paper, 2015, The Pension Equity of the Labor Insurance Old-Age Benefit in Taiwan: On Generational Accounting, The 2015 International Conference of the Taiwanese Association for Social Welfare, Taipei City, Taiwan. (in Chinese)