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Education

- PhD, Graduate Institute of Educational Entrepreneurship and Management, National University of Tainan, 2007/9
- MBA, major in Finance, Syracuse University, New York, 1992/5
- Bachelor, Department of Finance, National Taiwan University, 1987/6

Area of Specialty

Financial Market, Fund Management

Academic Experience

- Professor, Department of Finance, Southern Taiwan University of Science and Technology, 2014/02 to Present.
- Associate Professor, Department of Finance, Southern Taiwan University of Science and Technology, 2008/02 to 2014/01.
- Instructor, Department of Finance, Southern Taiwan University of Science and Technology, 1994/08 to 2008/01.

Publications

Journal Papers:

1. Ci-ya, Wang and **Yuan-Ning Chang**(2023). A Study on Teachers' Participation in Lesson Study in Tainan City's Public Elementary Schools. *STUST Journal of Humanities and Social Sciences*, 28, 1-45.
2. **Yuan-Ning Chang**(2021). "The Teaching Practice Research on Applying Problem-Based Learning in the Interdisciplinary Learning Courses", *Journal of Educational Theory and Practice*, 44, 1-28.
3. **Yuan-Ning Chang**(2021). "Applying MAPS Teaching Strategy to a Financial Market Course in a University of Technology and the Influences of Student Learning Outcomes", *Journal of Teacher Education and Professional Development*, 14(3), 57-87.
4. Hsueh-Ching Yen and **Yuan-Ning Chang**(2020). Study on Applying Learning Community in the Learning Effectiveness of Geography in Junior High School, *Journal*

- of School Administration, 129, 141-165. (in Chinese)
5. **Yuan-Ning Chang**(2020). "Research on the Teaching Practice of Employing Cooperative Learning Strategy to a University Course." Journal of Teaching Practice and Research on Higher Education, 4(1), 35-76. (in Chinese)
 6. Yen-Chuan Cheng and **Yuan-Ning Chang**(2020). "A Study on the Relationship Between the Teachers' Awareness of Teacher Leadership and Teachers' Professional Learning Communities in Junior High Schools in Tainan City". Journal of School Administration, 125, 17-42. (in Chinese)
 7. Hui-Ching Hung and **Yuan-Ning Chang**(2019). "The Study of Teachers' Knowledge Management and Teaching Effectiveness of Elementary Schools Teachers in the Field of Science and Technology in Changhua", Journal of School Administration, 124, 66-87. (in Chinese)
 8. Ching-Ping Su and **Yuan-Ning Chang** (2018), "A Study on Transferring System for Surplus Teachers of Junior High School in Tainan City", Journal of School Administration, 117, 217-250. (in Chinese)
 9. **Yuan-Ning Chang** and Wei-Zhe Guo (2018), "A Study of the Development of an Assessment Scale for the Quality of Implementing Learning Communities in Elementary Schools", Journal of Teacher Education and Professional Development, 11(1), 63-94. (in Chinese)
 10. Ping-Yi Su and **Yuan-Ning Chang** (2018), "A Study of English Education in Taiwanese Elementary Schools: The Perspective of Cultural Hegemony and Orientalism", Journal of School Administration, 115, 63-90. (in Chinese)
 11. Chia-Jung Chang and **Yuan-Ning Chang** (2018), "A Case Study on Teacher Culture and Development of Professional Learning Communities in an Elementary School", Journal of School Administration, 114, 252-281. (in Chinese)
 12. **Yuan-Ning Chang** and Mei-Hua Cheng (2017), "The Meta-Evaluation Study on Elementary School Principals' Managing Performance Evaluation in Tainan City", Journal of School Administration, 108, 183-203. (in Chinese)
 13. **Yuan-Ning Chang**, Chung-Ming Kuo, and Chien-Chou Su (2016), "A Study on the Development of Influencing Factor Assessment scale of Teacher Evaluation for Professional Development in Elementary Schools: from aspects of influencing organizational change environment factors, organizational change strategies and teacher personal factors", Journal of Teacher Education and Professional Development, 9(1), 25-76. (in Chinese)
 14. **Yuan-Ning Chang**, and Shu-Feng Chang (2016), "A Study on Relationship between Junior High School Teachers' Participation in Professional Learning Communities and Their Attitude toward Teacher Evaluation for Professional Development in Tainan", Journal of School Administration, 102, 164-189. (in Chinese)
 15. **Yuan-Ning Chang**, and Tung Ming Juan (2015), "A Study on the Relationship between

- Principal Change Leadership and School Effectiveness in Junior High Schools in Tainan City”, *Journal of School Administration*, 97, 22-44. (in Chinese)
16. **Yuan-Ning Chang**, and Zhen-Rong Zeng (2014) “The Study of Teachers’ Professional Development Evaluation and Teacher Efficacy of Special Education Teachers in High Schools and Vocational High Schools”, *Journal of School Administration*, 94, 80-103. (in Chinese)
 17. **Yuan-Ning Chang** (2013).” A Study on the Meta-evaluation of Faculty Evaluation System in N University of Science and Technology”, *Chung Cheng Educational Studies*, 12(2), 65 -106. (in Chinese)
 18. **Yuan-Ning Chang** (2013).” A Study on the Development of Faculty Evaluation Influence Assessment Scale for Universities of Science and Technology”, *Journal of Educational Research and development*, 9(3), 1-30. (in Chinese)
 19. **Yuan-Ning Chang** (2013).” A Study on Meta-Evaluation of Faculty Evaluation System in One University of Science and Technology”, *Journal of Pingtung University of Education*, 40, 309-342. (in Chinese)
 20. **Yuan-Ning Chang**, and Mei-Hsiu Yueh (2012). A Study on Teacher’s Perception for Professional Growth and Teaching Effectiveness of Public Preschool Teachers in Tainan City. *Journal of School Administration*, 82, 70-89.
 21. **Yuan-Ning Chang** (2012).” A Case Study on Teaching Professional Development of University Faculty”, *Journal of Teacher Education and Professional Development*, 5(1), 49-74. (in Chinese)
 22. **Yuan-Ning Chang** and Wun-Jing Wu (2012). A Study on Teacher’s Perception for Professional Growth and Teaching Effectiveness of Public Preschool Teachers in Tainan City. *Journal of School Administration*, 77, 158-181.

Dissertation

1. **Yuan-Ning Chang** (2007). “The management mechanism of sandwich cooperative education: A case study of one Institute of Technology”, Ph.D. Dissertation, National Tainan University.

Grants

1. Ministry of Education Teaching Practice Research Program, Research on Competency-oriented Teaching Practice of Introducing Project-Based Learning: Taking “Money and Banking” Course as an Example, 2023/08-2024/07.
2. Ministry of Education Teaching Practice Research Program, The Study of Learning Outcomes on “Financial Markets” Course Applied Inquiry Teaching Strategy, 2021/08-2022/07.
3. Ministry of Education Teaching Practice Research Program, The Study of learning

- effects on “Financial Markets and Products” interdisciplinary course applied problem-based learning (PBL) and cooperative learning, 2020/08-2021/07.
4. Ministry of Education Teaching Practice Research Program, Application and Evaluation of MAPS Teaching Strategy on Financial Market Course, 2019/08-2020/07.
 5. Ministry of Education, An Active Research on “fund management” course applied cooperative learning strategies, 2018/08-2019/07.
 6. National Science Council, No: NSC 105-2410-H-218-017, A Study on the Learning Community Implementing Factors in Elementary Schools, 2016/08-2017/10/31
 7. National Science Council, No: NSC 102-2410-H-218 -009 -MY2, A Study on the Influencing Factors for Implementing Teacher Professional Development Evaluation in Elementary Schools: Scalogram Construction and Application of Hierarchical Linear Modeling, 2013/08 - 2015/07.
 8. National Science Council, No: NSC 101-2410-H-218-014, A Study on the Development of Faculty Evaluation Influence Assessment Scale, 2012/08-2013/07
 9. National Science Council, No: NSC 100-2410-H-218-021, A Study on Meta-evaluation of Faculty Evaluation System of Universities, 2011/08-2012/07
 10. National Science Council, No: NSC 98-2410-H-218-011, A survey of teaching quality applied Kano model: A case study of one University of Technology, 2009/08-2010/07