

CURRICULUM VITAE

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RESEARCH INTERESTS

Educational Administration, History and Philosophy of Technological and Vocational Education

PUBLICATIONS

A. Journal paper

- Wu, J., & Liu, H. F. (2023). The influence of story-based teaching on secondary vocational school students' learning outcomes in Mainland China - Taking the photography course of digital media major as an example. *Teaching Practice Research Forum*, 14, 169-196.
- Lu, N., & Liu, H. F. (2023). Revision and reliability and validity evaluation of ICT Integration scale for elementary and junior high school teachers. *Teaching Practice Research Forum*, 14, 93-110.
- Chiu, C. H., & Liu, H. F. (2023). A study on cognition and effectiveness perception of the employment transition services for the special education teachers. *Special Education Quarterly*, 165. (Accepted)
- Chang, C. Y., Liu, H. F., & Yen, Y. S. (2023). The operation of the specialized organization to assist the closure of private universities in South Korea and Its implications. *Journal of Education Policy and Management*, 9, 109-139. (Corresponding author)
- Chen, P. F., & Liu, H. F. (2023). A study on perception of current status and effectiveness of the “High Schools’ Excellent Actualization Program” from vocational senior high school teachers. *Journal of Taiwan Education Studies*, 4(2), 23-67. (Corresponding author)

- Wu, P. I., Liu, H. F., & Lin, C.C. (2022). The relationship among learning interest, learning emotions, learning engagement and learning achievement of junior high school students. *Journal of Education & Psychology*. (TSSCI)
- Chiang, J. C., & Liu, H. F. (2021). A study of the relationship between self-determination, and English learning outcome to junior college students in Taiwan-The mediating effect of learning engagement. *International Journal of Arts and Social Science*, 4(2), 220-233.
- Liu, H. F. (2021). TVE academicalization: The development and practices of curriculum of history and philosophy of TVE. *Journal of Taiwan Education Studies*, 2(2), 15-52
- Liu, H. F., & Chen, C.M. (2020). A study on the -oriented career calling of pre-service teachers., *Journal of Teacher Education & Professional Development*, 13(1), 1-26.
- Liu, H. F., & Chang, C. Y. (2018). Strengthening the faculty multiple promotion in Taiwan's higher education: A perspectives on the scholarship of teaching and learning (SoTL). *Journal of Education Research*, 286, 65-87. (Corresponding author)
- Liu, H. F. (2015). On generalization of vocational and technological education. *Taiwan Educational Review*, 11(4). 7-11.
- Liu, H. F. (2014). A study of the employment of humanity and social science PhDs. *Taiwan Educational Review*, 10(3).16-22.
- Liu, H. F. (2014). Do master's degrees mean more job offers? From the experts' perspective of industry, government and university. *Journal of Education Research*, 248, 23-41
- Lim, C., & Liu, H. F. (2013). The present situation and challenges of the teacher training system for Chinese independent secondary schools in Malaysia. *Journal of International Business and Policy Research*, 1(2).
- Liu, H. F., & Lin Y. S. (2012). Advisee-advisor relationship in R&D activities of university: A perspective from graduate assistant. *Journal of Educational Research and Development*, 9(2), 175-204. (TSSCI)
- Lin, S. C., & Liu, H. F. (2012). The development and testing of nursing undergraduate students' career decision making behavior Intention Instrument. *Chang Gung Nursing*, 23(4), 431-447.
- Liu, H. F. (2012). Misunderstanding of reform of vocational and technological education. *Taiwan Educational Review*, 1(12). 62-64.

- Liu, H. F., & Chang, C. Y. (2012). Enhancing technological university teaching from students' learning experiences. *Journal of Vocational and Technological Education*, 2(1), 29-39.
- Hsu, C. H., Liu, H. F., & Feng, L. Y. (2011). On embodiment of Taiwan 's oversea education policy from the international experience. *Journal of Vocational and Technological Education*, 1(4), 55-65.
- Liu, H. F., & Chang, T. Y. (2010). On interaction between teacher and graduate student in university-industry cooperation : A new institutional economics perspective. *Journal of Educational Research and Development*, 6(2), 182-206. (TSSCI)
- Chang, T. Y., & Liu, H. F. (2008). The analysis and implications of technology commercialization of public research organizations in Korea. *Sci-Tech Policy Review*, 6, 29-43.
- Chang, T. Y., & Liu, H. F. (2008). The need-order education in South Korea and the university-industry cooperation program in Taiwan. *Bulletin of Educational Resources and Research*, 39, 48-67.
- Liu, H. F. (2006). An analysis of educational policy under the views of historical institutionalism: the transformation policy of vocational senior high school as an example. *Educational Policy Forum*, 9(2), 1-22. (TSSCI)
- Liu, H. F. (2006). An analysis of the transformation policy of vocational senior high school in the view of glocalizaion. *Bulletin of Educational Resources and Research*, 31, 225-241.

B. Conference Paper (2018~)

- Wu, J., Liu, H. F., Lee, C.C., & Chang, H.P. (2023, Nov.). Exploring ways for mutual benefit of both universities and enterprises - Industry-University Cooperation in Mainland Vocational Colleges from the Perspective of Structural-Functional Theory. International Conference on the Deconstruction and Reconstruction of schools, Taipei, ROC.
- Chang, H.P., & Liu, H. F. (2023, Jul). Technology-Assisted self-regulated learning: Practice in a senior high school classroom. 2023 The 13th International Conference on Frontier Computing, Tokyo, JAPAN.
- Wu, J., & Liu, H. F. (2023, Jul.). Online learning motivation and dilemma of secondary vocational students. 2023 The 13th International Conference on Frontier Computing, Tokyo, JAPAN.

- Wu, J., & Liu, H. F. (2023, Jun.). The influence of story-based teaching on secondary vocational school students' learning outcomes in Mainland China- Taking the photography course of digital media major as an example. 2023 International Conference on Cross-Era Cultural Understanding: Communication and Practice in Teaching. Hsinchu, ROC.
- Lu, N., & Liu, H. F. (2023, Jun.) .Revision and reliability and validity evaluation of ICT Integration Scale for Elementary and Junior High School Teachers. 2023 International Conference on Cross-Era Cultural Understanding: Communication and Practice in Teaching. Hsinchu, ROC.
- Chang, H.P., & Liu, H. F. (2023, Jun.). The Practice of Self-Regulated Learning in Senior High School Classroom Teaching under the Post-Epidemic Era. 2023 International Conference on Cross-Era Cultural Understanding: Communication and Practice in Teaching. Hsinchu, ROC.
- Liu, W. L., Wu, J., Huang, E.C., & Liu, H.F. (2023, Mar.). The development of teaching space and educational approach in the post-epidemic era-The example of a secondary vocational school in Jiangsu specializing in digital media. 2023 Conference of Technological and Vocational Education for Sustainable Development. Taipei, ROC.
- Liu, C. H., & Liu, H. F. (2023, Mar.). Professional identity and development of teachers' multiple Roles. 2023 Conference of Technological and Vocational Education for Sustainable Development. Taipei, ROC.
- Wu, J., Liu, H.F., & Nie, K. (2023, Mar.). The impact of situated teaching method on prose teaching in secondary vocational schools in China. 023 Conference of Technological and Vocational Education for Sustainable Development. Taipei, ROC.
- Wu, J., Liu, H.F., & Pu, T. (2022, May). Analysis of emergency online teaching in mainland secondary vocational schools in the post-epidemic era - Take a digital media major in coastal middle school as an example. International Conference of Industrial Education of Seventy years: Retrospect and Prospect. Taipei, ROC.
- Chen, P. F., & Liu, H. F. (2021, Jun.). Research on the evaluation of effect of the policy of vocational high school actualization program. 2021 Business and Management Conference and Thesis Competition. New Taipei, ROC.
- Chen, Y. A., & Liu, H. F. (2021, Jun.). The feasibility of alternative teaching methods in special education instruction. 2021 Conference of Culture, Education and University Clubs. Hsinchu, ROC.

- Chen, P. F., & Liu, H. F. (2020, Nov.). A case study of interdisciplinary curriculum design combined with PBL – The example of skills-based senior high schools project based learning. 2020 Conference of National Pingtung University General Education. Pingtung, ROC.
- Chen, P. F., & Liu, H. F. (2019, Jun.). How to promote the quality of vocational high schools? --A case study on community industry links. 2019 Conference of Technological and Vocational Education for Sustainable Development. Taipei, ROC.
- Liu, H. F., & Yang, Y. C. (2018). A case study of graduated college students' career adaptability-Take the fin-tech industry as example. 2018 20th Conference of Cross-Strait Applied Higher Education. Shenzhen, China.
- Chou, L.L., Liu, H. F., & Wang, W. C. (2018, Jun.).The effects of adolescent internet usage on school life adaptation-Base on a junior college of nursing. 26th International Conference on Health Promoting Hospitals and Health Services. Bologna, Italy.
- Liu, H. F. (2018, Jun.). Planning and monitoring of higher education Institutes. Seminar on University Planning and Professional Development in the Context of Industry-Education Integration. Beijing, China.
- Chen, C.M., & Liu, H. F. (2018, May). Does star hotel rating system shine in Taiwan. 2018 International Conference of Sport, Leisure and Hospitality Management. Taipei, ROC.
- Chi, Y. W., & Liu, H. F. (2018, Apr.). The issues of research ethics in qualitative research. The Asia- Pacific Network for Moral Education Twelfth Annual Conference. Kaohsiung, ROC.

C. Refereed Book

Liu, H. F. (2007). *History, structure, and education*. Guan-shiue Publisher. (in Chinese).

SERVICES and CONSULTATION

Year	Position	Unit
2013-2024	Committee Member, Homogeneous Community Senior and Vocational High	K-12 Education Administration, MOE

	School Program	
2013-2024	Committee Member, Cooperative Education Program	K-12 Education Administration, MOE
2020-2024	Committee Member, Cooperative Education Program	New Taipei City.
2020-2024	Committee Member, Cooperative Education Program	Taoyuan City.
2013-2024	Committee Member, High School Actualization Program	K-12 Education Administration, MOE
2018-2024	Committee Member, Three Acts of Goodness Program	Fo Guang Shan Foundation for Buddhist Culture & Education
2023-2024	Committee Member, Promotion of Online Teaching Program between Senior Secondary Schools and Overseas Sister Schools	K-12 Education Administration, MOE
2018-2024	Committee Member, Occupational Competency Standard (OCS)	Workforce Development Agency, MOL
2017-2022	Committee Member, Private University Exit and Closure Program	MOE
2013-2023	Committee Member, MOE Scholarship for	MOE Department of International and

	Excellent Students to Study Abroad or Overseas Internship Training	Cross-strait Education
2012、2019、2022	Reviewer	NSTC(MOST)
2016	Committee Member, Private University of Technology Scholarship Program	Department of Technological and Vocational Education, MOE
2013-2024	Committee Member, Homogeneous Community Senior and Vocational High School Program	K-12 Education Administration, MOE
2013-2024	Committee Member, Cooperative Education Program	K-12 Education Administration, MOE
2013-2024	Committee Member, High School Actualization Program	K-12 Education Administration, MOE
2013	Committee Member, Practical skill program in a Vocational Senior High School	K-12 Education Administration, MOE
2011-2015	Committee Member	Chinese Association of Human Rights
2008-2012	Committee Member, Taiwan Higher Education Database	Department of Higher Education, MOE
2007-2015	Lecture	Council of Labor Affairs (CLA)

HONOR, AWARDS and GRANTS PROJECT (Supported by Ministry of Science & Technology and Ministry of Education)

Year	Honor, Awards & Grants Project		Unit
2023	Excellent Teaching Award, Department of Humanities and Social Science		NTUT
2022	Excellent Teaching Award, Department of Humanities and Social Science		NTUT
2022	Project Grant		MOE
2021	Excellent Teaching Award, Department of Humanities and Social Science		NTUT
2021	Project Grant	210E15	MOE
2020	Excellent Teaching Award, Department of NTUT Excellent Teaching Award, Department of Humanities and Social Science		NTUT
2020	Project Grant	209E11	MOE
2019	Project Grant	208E11	MOE
2018	Excellent Teaching Award, Department of Humanities and Social Science		NTUT

2018	Project Grant	207E11	MOE
2017	Excellent Teaching Award, Department of Humanities and Social Science		NTUT
2017	Project Grant	206E14	MOE
2016	Research Grant	105-2410-H-027- 009-	MOST
2016	Excellent Teaching Award, Department of Humanities and Social Science		NTUT
2015	Project Grant	204E10	MOE
2014	Research Grant	103-2410-H-027- 011-	MOST
2011-2012	Research Grant	100-2420-H-027- 002-MY2	MOST
2011	Research Grant	100-2410-H-027- 006	MOST
2011	Project Grant	PG10005-0099	RDEC
2010	Research Grant	99-2410-H-027- 004-	MOST
2009	Project Grant		CLA
2008-2010	Research Grant	97-2511-S-027- 002-MY2	MOST
2008	Excellent Teaching Award, Department of Humanities and Social Science		NTUT

2006	Excellent Teaching Award, Department of Humanities and Social Science		NTUT
2001-2006	Project Grant		MOE