



## Tzuhui Angie Tseng

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Education	1999~ 2003	<b>Ph.D.</b> Department of Horticulture and Landscape Architecture, National Taiwan University, Taiwan.
	1995~1998	<b>M.S.</b> Department of Architecture and Urban Planning, Feng Chia University, Taiwan
	1991~1995	<b>B.F.A.</b> Department of Landscape Architecture, Fu Jen Catholic University, Taiwan

Certification	2019	20-hour professional development online course Environmental Education Certification (Nature Education), Cornell University, Dec. 6-10, 2018.
	2018	20-hour professional development online course Environmental Education Certification (Introduction of Environmental Education), Cornell University, Dec. 6-10, 2018.
	2017	ACP Certified Horticultural Therapist Serial No: 8U04_A605H22
	2015	Certified environmental educators of Ministry of Education (Taiwan) Certification No. 1040098837-11
	2013	Seeded Teacher of environmental educators of Ministry of Education (Taiwan) Certification No. 1020101308
	2010	Associate Professor Certificate by Ministry of Education, Certification No.39218
	2007	Certification of Chinese Teacher Training Authentication in NCCU (96 hours)
	2005	Certification of Healthcare Garden Design, School of Chicago Botanic Garden Certificate of Healthcare Garden Design, USA.
	2003	Assistant Professor Certificate by Ministry of Education, Certification No.010547
	1999	Teacher Certificate of Construction Division, Secondary Education, Taipei. Certification No.8805920

**Employment Experience**

<b>2016 Nov. -Now-</b>	Associate Professor of the Department of Environmental and Cultural, National Tsing Hua University.
<b>2019 Aug.—2020 Jul.</b>	Visiting Scholar, College of Natural Resources, North Carolina State University, USA.
<b>2016- 2019</b>	The Commissioner of reviewing board member of the Environmental Education, Hsin-Chu City Government.
<b>2012 Aug. – 2015 Jul.</b>	Director, International Affairs and Academic Cooperation Team, Secretary Office, National Hsinchu University of Education.
<b>2012 Feb. –Jun.</b>	Visiting Scholar, The Department of Kinesiology, Health Promotion, and Recreation, University of North Texas, USA.
<b>2010 Feb. – 2016 Nov.</b>	Associate Professor of the Department of Environmental and Cultural, National Hsinchu University of Education.
<b>2010 Aug. – 2011 Jul.</b>	Director, Department of Reference and Consulting, the Library of National Hsinchu University of Education.
<b>2009 Oct. - Now</b>	Commissioner of Purchasing Management of Public Construction Commission, Executive Yuan.
<b>2008 Dec. –Now</b>	Editorial Board, Journal of Social and Regional Development.
<b>2009 Aug. – 2010 Jul.</b>	Assistant Professor of the Department of Environmental and Cultural, National Hsinchu University of Education.
<b>2005 Aug. – 2010 Jul.</b>	Assistant Professor with Department of Regional Humanities and Societies, National Hsinchu University of Education.
<b>2006 - 2008</b>	Commissioner of The 7th Urban Renewal Commission of Hsinchu City
<b>2000 - 2008</b>	Executive chief editor of Landscape Architecture Quarterly, Taiwan.
<b>2005 – 2006</b>	Adjunct assistant professor of Department of Leisure and Recreation Management Master, Asia University.
<b>2003 – 2005</b>	Assistant professor of Department of Leisure and Recreation Management, Taichung Healthcare and Management University.
<b>2005 Feb. – 2005 Jun.</b>	Adjunct assistant professor of Graduate institute of Tourism Management, Nan-Hua University.
<b>2004 Aug. - 2005 Jul.</b>	Adjunct assistant professor of Department of Landscape Architecture, Mingdao University.
<b>2002 - 2004</b>	Adjunct lecturer, Department of Landscape Architecture, Chung Hua University.
<b>2002 Feb. -2000 Jun.</b>	Adjunct Lecturer, Department of Leisure and Recreation Management ,Taichung Healthcare and Management University
<b>2000 Sep. -2002 Feb.</b>	Landscape Designer, International H & A Landscape Company, Taiwan
<b>1998 Aug. -1999 Jul.</b>	Specialist Teacher of Interior Design, Pei-Te Vocational School, Taiwan
<b>1997 Aug. -1998 Jul.</b>	Research Assistant, National Science Council, National Chung Hsing University, Taiwan
<b>1996 Sep. -1997 Feb.</b>	Landscape Planner, Shu-De Engineering Consultant, LTD, Taiwan
<b>1995 Jun. -1995 Sep.</b>	Landscape Designer, Dons Landscape Company, Taiwan

**Publish    A. Papers in  
Refereed  
Journals**

1. Yuo, T. S. & **Tseng, T. A.** (2018). The environmental product variety and retail rents on central urban shopping Areas: The new concepts of mining results and three-dimensional visual perceptions. *Environment and Planning B*, (Under Review)
2. Shen, C.-C., Liu, D.-J., & **Tseng, T. A.** (2020). Establishing an organic agricultural tourism attachment model by the integration of Means-end Chain Method and Fuzzy Aggregation Operator. *Journal of Outdoor Recreation Study*, (In press)
3. **Tseng, T. A.**, Lee, A. J.-Y., & Jen, K.-Y. (2019). Exploring the relationship among river trackers' leisure specialization, leisure involvement and sense of place based on sleep quality. *Journal of Sport, Leisure and Hospitality Research*, 14(2), 87-108.
4. Ding, T.- J., **Tseng, T. A.**, & Liou, C.-C. (2018). An empirical tool to evaluate the safety of communities from city scale perspective by using GIS-based MCDA. *Bulletin of the Geography Society of China*, 62, 1-23.
5. **Tseng, T. A.**, Chen L.- F. & Shen, C.- C. (2018). Research on Children 's Environmental Attitude and Construction of Behavioral Model Based on Tourism Experiences. *Journal of Outdoor Recreation Study*, 31(3): 85-120. (TSSCI) (ISSN 1012-5434)
6. **Tseng, T. A.**, Ding, T.- J. & Su, W. -Y. (2018). Site Selection Model of Potential Ecotourism Development Area: from the Resources Aspect. *Journal of Landscape*, 22(1) · 29-52 ° (ISSN 1025-5907)
7. Chang, Y.- C., **Tseng, T. A.** & Chiu, S. C. (2018). The effect of nature therapy for stress, anxiety, depression, and demoralization on breast cancer patients. *Journal of Nursing and Health Care*, 5(1): 2-12. (ISSN 2345-7198)
8. **Tseng, T. A.**, Tung, C.- M. & Chuang, M.- H. (2017). The Establishment of Child-Friendly Environment Indicators for Urban Neighborhood Parks. *Journal of Architecture*, 99, 55-77 ° (TSSCI) (ISSN 1016-3212)
9. **Tseng, T. A.** & Fu, S.- R. (2016). To evaluate the healthy landscape by physical activity and environmental psychological restoration. *Journal of Landscape*, 21(4) · 47-68 ° (ISSN 1025-5907)
10. **Tseng, T. A.** & Shen, C.-C. (2016). The health benefits of children by different natural landscape contacting level. *Environment Behaviour Proceedings Journal*, 1(3), 168-179. (ISSN 1887-0428)

11. **Tseng, T. A.** & Shen, C.- C. (2016). Effect of exposure to the natural landscape of children's physical activity and health. *Journal of Landscape*, 21(3) · 45-67 ° (ISSN 1025-5907)
12. Fu, S.-R. & **Tseng, T. A.** (2013). A preliminary study of Green Schoolyard influence of the amount of physical activity for elementary school students. *Journal of Landscape*, 19(4) · 53-74 ° (ISSN 1025-5907)
13. Wang, Y.-T., Tsai, Y.-T., **Tseng, T. A.** Chiang, I.-T. & Lee, A. J.-Y., (2013). The Effects of Neuromuscular Training on Limits of Stability in Female Individuals. *World Academy of Science, Engineering and Technology*, 79, 563-566. (EI)(ISSN 2010-376X)
14. **Tseng, T. A.**, Ding, T.- J., Lee, J.- Y. & Lu, M.-H. (2013). The Effect of Schoolyard Arrangement on Children's Physical Activity Level. *Journal of Outdoor Recreation Study*, 26(3) · 69-102 ° (TSSCI) (ISSN 1012-5434)
15. **Tseng, T. A.**, Ding, T.- J., Lee, J.- Y. & Lu, M.-H. (2012). The Relationship of the Children's Movement Patterns and Physical Activity in School Campus, *Journal of Health Promotion and Health Education*, 38 · 27-48 ° (ISSN 2070-1063)
16. **Tseng, T. A.**, Shen, C.- C. & Chen L.-J. (2011). The Influence of Authenticity toward Tourism Image, Sense of Place and Behavioral Intention after Visiting in Mining Heritage Tourism. *Journal of Outdoor Recreation Study*, 24(3): 79-111 ° (TSSCI) (NSC 98-2410-H-134-021-) (ISSN 1012-5434)
17. Shen, C.- C., Chen J.- K., Huang Y.- T. & **Tseng, T. A.** (2011). The Experience of Involvement in the Study of the Intermediary Model of Affecting Customer Values: An Example of Tourists Visiting Hot Springs. *Journal of Tourism and Travel Research*. 6(1), 79-96 ° (ISSN 1993-63623)
18. **Tseng, T. A.**, Shen, C. C. & Tseng, Y. L. (2011). The Relationship Model of the Attractions of Food and Beverage Tourism to Tourist's Satisfaction and Loyalty. *Journal of Rural Tourism Research*, 4(1): 1-18 ° (ISSN 1997-3691)
19. **Tseng, T. A.** (2011). Childrens' Involvement, Sense of Place and School Identify on Campus. *Journal of Education and Psychology*, 34(1), 109-139. (TSSCI) (ISSN 1024-9885)
20. Ren, G. Y., Ru, S. & **Tseng, T. A.** (2010). A study of childrens' travel experience, geographical knowledge and sense of place. *Journal of*

- Regional and Social Development*, 1, 267-330. (ISSN 2221-1551)
21. **Tseng, T. A.**, Shen, C. C., & Wu, P.L. (2010). Souvenir tourism: The use of souvenir purchase as an important medium for rural tourism development. *Taiwanese Journal of Rural Studies*, 10, 1-28. (ISSN 1729-1402)
  22. **Tseng, T. A.**, Shen, C. C., Collins, R. J., & Chen, J. Y. (2010). An exploration of the relationships among recreationists' leisure involvement, sense of place and restoration perception in Big Bend National Park, Texas. *Journal of Humanities and Social Sciences of NHCUE*, 3(2), 119-146. (ISSN 2070-2892) (NSC 96-2415-H-134-001-MY2)
  23. Shen, C. C., Chu, C.H., Ye, Y., & **Tseng, T. A.** & (2009). The study of relationship among leisure involvement, leisure experience and attachment: Case study of Yangge area. *Journal of Management Practices and Principles*, 3(4), 161-181. (ISSN 1995-7654)
  24. Shen, C. C., Tsai, J. M. & **Tseng, T. A.** (2009). A Study of Brand position with Experience on Leisure Farm. *Agricultural Extension Anthology*, 54, 153-166. (ISSN 1560-8093)
  25. Shen, C. C., **Tseng, T. A.**, Lin, S. F., Chen, F., & Chen, M. C. (2009). The ecotourism developing potential evaluation model in aboriginal community. *Agricultural Extension Anthology*, 54, 135-152. (ISSN 1560-8093)
  26. Shen, C. C., **Tseng, T. A.** & Ye, Y. H. (2009). The Examine the Relationship between Experience and Attachment in the High and Low Leisure Involvement Groups: The Case Study of Tourists in Yangge. *Journal of Landscape*, 15(4), 55-79. (ISSN 1025-5907)
  27. **Tseng, T. A.**, Chang, D. Y. & Shen, C. C. (2009). Study of the Relationships among Leisure Participation, Leisure Constraint, Satisfaction, and Life Satisfaction of Thai Laborers in Taiwan. *Advanced in Hospitality and Leisure*, 5, 25-50. **(Emerald Literati Network Outstanding Author Contribution Award)** (ISBN 978-1-84855-674-4)
  28. Shen, C. C., Hsiao, T. W. & **Tseng, T. A.** (2009). The relationships among the tourism motivation, attraction, constraints, satisfaction and loyalty on food and beverage tourism by the peak and supporting touristic experiences. *Journal of Sport, Leisure and Hospitality Research*, 4(1), 63-95. (ISSN 1991-1629)
  29. Shen, C. C., Wu, Y. Y., & **Tseng, T. A.** (2008). Does Leisure Offer Stress Suppressing or Buffering Effects?—Comparison of the Stress

- Suppressing Model and Stress Buffering Model. *Journal of Outdoor Recreation Study*, 21(4), 59-92. (TSSCI) (ISSN 1012-5434)
30. **Tseng, T. A.**, Lin, M. C., & Shen, C. C. (2008). A comparative study between leisure activity and life satisfaction of Philippine and Thai foreign laborers in Taiwan. *Journal of Social and Regional Development*, 1(1), 25-57. (ISSN 2073-3275)
  31. **Tseng, T. A.** & Shen C. C. (2008). The relationship model of food and beverage tourism to neophylic and neophobic tourists. *Journal of Sport, Leisure and Hospitality Research*, 3(2), 23-52. (ISSN 1991-1629)
  32. **Tseng, T. A.**, Hsin, C. & Shen C. C. (2008). A study of the relationships among leisure behavior and life satisfaction of Thai Laborers in Taiwan. *Journal of Sport and Recreation Research*, 2(4), 38-65. (ISSN 1992-5530)
  33. Shen, C. C., Tsai, J. M. & **Tseng, T. A.** (2008). A study of brand position with experience on leisure farm. *Bio and Leisure Industry Research*, 6(1), 63-79. (ISSN 1812-2825)
  34. Shen, C. C., Lin, Y. & **Tseng, T. A.** (2008). Tourist's Leisure Involvement, Experience, and Attachment--A Case Study of Nantou Shui-Li Snake Kiln Ceramic Park. *Journal of Humanities and Social Sciences of NHCUE*, 1, 113-131. (ISSN 2070-2892)
  35. **Tseng, T. A.** & Tseng, Y. L (2007). The successful example of green tourism in Kyushu, Japan. *Agricultural Extension Anthology*, 52, 265-276. (ISSN 1560-8093)
  36. Shen, C. C., Chao, C. M., Chang, Y. L., & **Tseng, T. A.** (2007). The impact of involvement, constraints, benefits and commitment on career volunteers' serious leisure: A study case of Bliss and Wisdom Education Park. *Journal of Sport and Recreation Research*, 2(1), 19-26. ISSN 1992-5530)
  37. Tseng, T. A., Lu, W. S., Ho, C. C., & Lin, G. (2007).The therapeutic effects of horticultural programs on disable elderly in nursing home. *Journal of the Taiwan Society for Horticultural Science*, 53(3), 345-360. (ISSN 1819-8317)
  38. **Tseng, T. A.** (2006). The new concepts of landscape garden design from all senses. *Scientific Agriculture*, 54(4, 5, 6), 57-67. (ISSN 0452-2230)
  39. Shen, C. C. & **Tseng, T. A.** (2006). The relationship among tourists' motivation, service quality, satisfaction and loyalty at hot spring

- restaurant. *Journal of Sport, Leisure and Hospitality Research*. 1(2), 65-89. (ISSN 1991-1629)
40. **Tseng, T. A.** & Tseng, Y. L. (2006). The Enlightenment from the Linkage of Town re-building and Industrial Tourism Development in Japan toward Taiwan Tourism. *Bio and Leisure Industry Research*, 4(1), 23-40. (ISSN 1812-2825) (ISSN 1812-2825)
  41. **Tseng, T. A.** (2005). The Relationship of Place Attachment and Restoration Formed by the Favorite and Unpleasant. *Journal of Tourism and Health Science*, 4(1), 1-12. (ISSN 1726-3123)
  42. **Tseng, T. A.** & Tseng Y. L (2005). The enlightenment from Japan new formation of town re-building toward the Leisure Agriculture and sustainable tourism development in Taiwan. *Agricultural Extension Anthology*, 50, 201-218. (ISSN 1560-8093)
  43. **Tseng, T. A.** (2004). The recreational experience and health restoration between on-site and off-site landscape environment. *Travel Management Research*, 4(2), 99-118. (ISSN 1682-5098)
  44. **Tseng, T. A.** & Liu, D. C. (2004). The Postmodern Phenomenon in Tourism Landscape – The Content Analysis of Central Taiwan. *Agricultural Extension Anthology*, 49, 249-268. (ISSN 1560-8093)
  45. **Tseng, T. A.** Mao, H. & Ling, D. L. (2004). The Application of Horticultural Therapy to Occupational Therapy. *Scientific Agriculture*, 52(7-8), 198-211. (ISSN 0452-2230)
  46. **Tseng, T. A.**, Ling, D. L., & Lu, C. C. (2003). The relationship between psycho-physiological responses of active and static recreational activities. *Journal of Tourism Studies*, 9(2), 87-101. (ISSN 1674-0033)
  47. **Tseng, T. A.**, Mao, H. F., & Ling, D. L. (2003). The relationship among preference, cogitative psychological benefit and physical response of landscape environment. *Journal of Landscape*, 8(2), 165-186. (ISSN 1025-5907)
  48. **Tseng, T. A.** (2002). From the experience of foreign farm tours, talk about the development of leisure agriculture in Taiwan. *Agricultural Extension Anthology*, 47, 173-184. (ISSN 1560-8093)
  49. **Tseng, T. A.** & Lu, C. C. (2002). The basic concept and planning of eco-tourism. *Agricultural Extension Anthology*, 47, 185-196. (ISSN 1560-8093)
  50. Chang, C. Y. & **Tseng, T. A.** (2000). A Study on the Influences of Hospital Landscape on the Patients' Physical/Psychological Reaction--For Example as the Hospital of Peptic Ulcer and Renal



Stone Patients. *Journal of the Chinese Society for Horticultural Science*, 46(2), 231-246. (ISSN 0452-2230)

51. Chang, C. Y. & **Tseng, T. A.** (1999). A study of the physiological and psychological responses to the landscape elements in space theater film. *Museology Quarterly*, 13(4), 99-111. (ISSN 1029-3140)

## **B. Conference Presentation**

1. **Tseng, T. A.** & Yang, Z.-Y. (2019). The Influence of Children's Participation in nature activities., Oct. 15-19, 2019, NAAEE, Lexington, KY.
2. **Tseng, T. A.**, Yuo, T. S.-T., & Ding, T. J. (2019). The Spatial & Temporal Analysis for Crime Prevention through Environmental Design (CPTED): The Residential Burglary., May 22-26, 2019, EDRA 50, New York, NY.
3. **Tseng, T. A.** & Li, W. -J. (2018). The empirical study of Crime prevention through environmental design(CPTED): Analysis of residential burglary cases from a spatio-temporal perspective. Nov. 3-4, EBRA13<sup>th</sup> International Symposium for Environment Behavior Studies, Wuhan, China.
4. Fang, S.-Y. & **Tseng, T. A.** (2018). Pets and Me: The study on the natural connection, interpersonal relationship and happiness of pet owners. Sep. 29-30, The 20th International Symposium on Leisure, Recreation and Tourism in 2018 and International Forum. National Taiwan University, Taipei.
5. **Tseng, T. A.** & Shen, C.-C. (2018). A Children's Pro-Environmental Behavioral Model Based on Travel Experience. Jul. 8-Jul. 13, IAPS 25, Rome, Italy.
6. Chang R.- R., Tseng J.- Y., & **Tseng, T. A.**, (2018). Discussion on the Spatial Structure of Landscape in the Old City of Hsinchu. The 16th Landscape Academic seminar, National Taiwan University, Taipei.
7. **Tseng, T. A.** (2017). A Study on Landscape Changes in Urban and Rural Areas of Hsinchu City. The 3rd International Symposium on Hsinchu Literature, National Tsinghua University, Hsinchu.
8. **Tseng, T. A.** & Wang G.- X. (2017). Children 's Tourism Participation and Its Influencing Factors . The 19th International Symposium on Leisure, Recreation and Tourism in 2017 and International Forum. National Chiayi University, Chiayi.
9. **Tseng, T. A.** & Tung, C.-M. (2017). To evaluate the neighborhood park by using the Child-Friendly Environment Indicators. Aug. 31-Sep. 1, ICEP 2017, A Coruña, Spain.

10. Tung, C.-M., **Tseng, T. A.**, & Wang, S. Y. (2017). A study of children's independent mobility under the characteristics of neighborhoods of central areas in Taoyuan, Taiwan. Aug. 31- Sep. 1, ICEP 2017, A Coruña, Spain.
11. Chang, Y. J. & **Tseng, T. A.** (2017). The relation between natural therapy and physiological at diagnosis in breast cancer. Jul. 24-25, 5th Annual Worldwide Nursing Conference (WNC 2017), Singapore.
12. **Tseng, T. A.** (2017). The establishment and empirical study of healthy landscape index. EDRA 48, Madison, WI. (104-2410-H-134-023-).
13. Ding, T. J. & **Tseng, T. A.** (2016). Application of multiple criteria decision analysis geographic information systems for building safe communities. Jun. 26-Jul. 1, IAPS 24, Lund, Sweden
14. Yen-Hsiang Huang, **Tseng, T. A.**, Tsu-Jen Ding (2016). The influence of schoolyard's different landscape elements and leisure facilities on children's physical activity and health. Jun. 26-Jul. 1, IAPS 24, Lund, Sweden
15. **Tseng, T. A.**, Chuan-Ming Tung, Ming-Hsia Chuang (2016). The establishment of child-friendly environment indicators for urban neighborhood parks. Jun. 26-Jul. 1, IAPS 24, Lund, Sweden.
16. **Tseng, T. A.**, Huifan Chen, Tsu-Jen Ding (2016). The effect of classroom arrangements on social and learning achievement. Jun. 26-Jul. 1, IAPS 24, Lund, Sweden.
17. **Tseng, T. A.** (2016). The healthy benefits of children by different natural landscape contacting level. Apr. 9-10, Ace-Bs 2016 Taipei, Taipei, Taiwan.
18. **Tseng, T. A.** & Fu, S.-R. (October 2015), Evaluate the health of the landscape environment with physical activity and environmental recovery. The 17th Leisure, Recreation, and Sightseeing Conference and International Forum in 2015. National Jinan University, Nantou **(excellent paper of the conference)**. (poster presentation)
19. Wu, W. Y., **Tseng, T. A.** & Kaiser, F. G. (2015). The influence of primal landscape and childhood nature experience on adulthood environmental attitude. Aug. 24-26, BECP 2015, Groningen, Netherlands.
20. Yang, S.-M., Huang, Y. -H. & **Tseng, T. A.** (June 2015). The influence on children's physical activity, learning, and quality Of life by Exercising In different Environment: Case study of green exercise.

- 2015 Leisure Industry and Health Promotion Symposium. National Taipei School of Nursing and Health, Taipei. (Oral presentation)
21. **Tseng, T. A.**, Liu, F.- L. & Huang, Y. -H. (May 2015). Discussion on the Concept of Green Sports. 2015 Leisure, Sports, Tourism and Hospitality Management Seminar. Asian University, Taichung. (Oral presentation)
  22. **Tseng, T. A.** & Chen, L. F. (2015). The travel experience influenced children's environmental attitude and behavior. Feb. 9-10, American Association of Behavioral and Social Sciences (AABSS) 18<sup>TH</sup> Annual conference, Las Vegas, NV, USA.
  23. **Tseng, T. A.** (December 2014). Research on the relationship between children's natural environment experience and health. 2014 Landscape Forum. National Chiayi University, Chiayi (**Excellent paper award**). (Oral presentation)
  24. **Tseng, T. A.** & Yang, H. R. (2014). The association of Luan Tou Fengshui with Landscape preference and landscape restoration. Nov. 7-9, 2014 Environment- Behavior Research Association (EBRA), Guangzhou, China. (**Excellent paper award**). (Oral presentation)
  25. Hu, Y.-F., Chen L.-F., & **Tseng, T. A.** (September 2014). Influence of Travel Experience on Children's Environmental Attitude and Behavior. 16th Academic Conference on Leisure, Recreation, Tourism and International Forum, World University, Taipei. (Oral presentation)
  26. **Tseng, T. A.** (2013). The changing leisure participation pattern and quality of life by immigration: to increase leisure constrains or opportunities? Oct. 8-9, 2013 Leisure Research Symposium, Anaheim, CA(NSC 99-2410-H-134-027-)
  27. **Tseng, T. A.**, Kuo, Y. F., & Collins, J. (2014, May). Contributing factors affecting children's walking, physical activity and quality of life. EDRA 45, New Orleans, LA. (NSC 101-2410-H-134-052-).
  28. Collins, J. R., Chen, Y. -L., Yen, T. -H., & **Tseng, T. A.** (2014, May). A methodology for estimating recreational boat use. National Outdoor Recreation Conference, San Francisco, CA, USA.
  29. Chang, Y. -C., & **Tseng, T. A.** (March 2014). A systematic review of the health benefits of access to nature. The 12th Landscape Architecture Symposium. National Taiwan University, Taipei.
  30. **Tseng, T. A.** & Liu, F.-L. (December 2013). Research on the relationship between physical activities and health of different

- landscape environmental activities: the concept of green movement. 2013 Landscape Forum: The Changing Landscape. Chaoyang University of Science and Technology, Taichung.
31. Fu, S.-R. & **Tseng, T. A.** (2013, September). Green Schoolyard influence of the amount of physical activity for elementary school students. 10th Biennial Conference on Environmental Psychology, Magdeburg, Germany.
  32. **Tseng, T. A.**, & Ding, T.-J. (2013, September). The effect of campus space arrangement on children's physical activity: by using the GPS and GIS survey. 10th Biennial Conference on Environmental Psychology, Magdeburg, Germany.
  33. **Tseng, T. A.** (August 2013). Children 's Environmental Perception and Campus Space Use on Physical Activity Volume and Health Effects . Huang, Z.- Z. (host). National Institute of Science and Humanities Regional Research - Symposium on Landscape Planning of the National Institute of Landscape Architecture. Taiwan University, Taipei.
  34. Ching-Cheng Shen, **Tseng, T. A.**, & Yi-Hsuan Lin. (2013, July). The Influence Relationships among the B&B Experience, Customer'S Value and Brand Equity: A Case Study of Yuehetang Country B&B. 19th APTA Annual Conference 2013, Bangkok, Thailand.
  35. Ching-Cheng Shen & **Tseng, T. A.** (2013, July). Establishing an Extended Brand Equity Model with Landscape Resources by the Means-End Chain Method: A Case Study of Luoshan Organic Village. 19th APTA Annual Conference 2013, Bangkok, Thailand.
  36. Ching-Cheng Shen, **Tseng, T. A.**, & Der-Jen Liu. (2013, June). Luoshan Organic Village Brand Equity Research. The 3rd Advances in Hospitality and Tourism Marketing & Management Conference, Taipei, Taiwan.
  37. Ching-Cheng Shen, **Tseng, T. A.**, & Der-Jen Liu. (2013, June).The Influence of B & B Experience on Brand Equity: A Case Study of Yuehetang Country B & B. 3rd Advances in Hospitality and Tourism Marketing & Management Conference, Taipei, Taiwan.
  38. **Tseng, T. A.** Ding, T. J., Collins, J. R., & Su , W.-Y (2013, June). Site Selection Model of Potential Ecotourism Development Area: from the Resources Aspect. In A. T. Tseng (Chair), ISSRM 2013 Conference, Estes Park Center, Co.
  39. Hu, Y.-F. & **Tseng, T. A.** (March 2013). The study of children's most

- memorable travel experience. Ming Chuan University Sightseeing International Thesis Symposium: Innovations and Service Innovation in the Sightseeing Industry. Taipei, Taiwan.
40. **Tseng, T. A.**, Lu, M.-H. & Ding, T.- J. (October 2012). Preliminary Study on the Relationship between Campus Space Movement Mode and Physical Activity Quantity . EBRA 2012 Tenth International Symposium on Environmental Behavior Research. Changsha, China.
  41. Yang, Y.-R. & **Tseng, T. A.** (September 2012). Landscape Assessment Theory and Shantou Feng Shui. The First Symposium on People and Plants, Taipei, Taiwan.
  42. **Tseng. T. A.**, Shen, C. C., & J. J. Lu. (2012, June). Do the children's involvement of different school campus area affect their perceived sense of place and school identity. 2012 International Association People Environment Studies Conference (IAPS), Glasgow, UK.
  43. Yang, Y.-R., **Tseng, T. A.** & Cai, J.-G. (December 2011). Study on the Influence of Different Planting and Planting on Emotion in Learning Space . Landscape Forum Academic Symposium - Multilateral Conflict and Reconciliation Co-existence - The use of landscape dialogue techniques. Taichung, Taiwan.
  44. **Tseng, T. A.**, Chen, Z.-Y. & Lu, M.-H. (September 2011). Special Interest Tourist Sightseeing Visitor Experience and Dependence Study. The 13th Leisure, Recreation and Tourism Symposium. Taipei, Taiwan.
  45. Lu, M.-H., Ding, T.- J. & **Tseng, T. A.** (September 2011). A Preliminary Study of the Configuration of Landscape Space in Campus on the Children 's Movement Pattern and Physical Activity Volume . The 13th Leisure, Recreation and Tourism Symposium. Taipei, Taiwan.
  46. Su, W.- Y., Ding, T.- J. & **Tseng, T. A.** (September 2011). Research on the Evaluation Model of the Optimum Development of Ecological Tourism Resources Potential Area Selection. The 13th Academic Symposium on Leisure, Recreation, and Tourism. Taipei, Taiwan.
  47. **Tseng. T. A.** & Shen, C. C. (2011, April). The influence of authenticity toward tourism image, sense of place and behavioral intention after visiting in mining heritage tourism. Travel and Tourism Research Association (TTRA) Conference, Archamp, France.
  48. **Tseng, T. A.**, Chen, L. J. & Shen, C. C. (2010, September). The Influences of Authenticity toward Tourism Image and Sense of Place : Mining Heritage Tourism in Gold Ecological Park. 2010 *The*

*12th Conference and International Forum on Leisure, Recreation and Tourism*, Yunling, Taiwan.

49. **Tseng, T. A.** & Ching-Cheng Shen (2010, September). Exploring The Relationship Between Meditation Flow Experience and Well-Being. *2010 Travel and Tourism Research Association (TTRA) Conference*, Budapest, Hungary.
50. Ching-Cheng Shen, & **Tseng, T. A.** (2010, September) Tourists' satisfaction, leisure involvement and health benefit of special interest tourism: health and well-being tourism. *2010 Travel and Tourism Research Association (TTRA) Conference*, Budapest, Hungary.
51. Shen, C. C., **Tseng, T. A.**, & Lin, S. F. (2010, July). Exploring the Effects of Customer's Value, Service Quality, Satisfaction, Health Benefit and Loyalty toward Healthy Diet. *The 4th International Colloquium on Tourism & Leisure*, Bangkok, Thailand.
52. Jia-Wen Pei, Ching-Cheng Shen & **Tseng, T. A.** (2010, August). Use Kano's Model to Explore the Elements of Experiential Marketing on Factory Tours. *2010 Conference for Rural Tourism and Leisure Industry across the Taiwan Strait*, Tainan Taiwan. (Oral presentation)
53. Ching-Cheng Shen, Jei-Heng Shen & **Tseng, T. A.** (2010, August) The influence from leisure involvement to flow experience and attachment. *2010 Cross-Strait Seminar on Rural Tourism and Leisure Industry*, Tainan Taiwan.
54. Li, J. A., Ren, G. Y. & **Tseng, T. A.** (2010, July). A study of sleep quality on leisure specialization, leisure involvement and sense of place for river trackers. *International Sports Coaching Science Conference*, Taipei, Taiwan. (Poster presentation)
55. **Tseng, T. A.**, Kang, W, & Chou, C. L. (2010, March).To reinterpret the military landscape text: The landscape planning of military fort cultural area in Hukou, Hsinchu.*2010 The 8th Taiwan Landscape Architects Conference*, Taipei, Taiwan. (Poster presentation)
56. Chou, Y. Y., **Tseng, T. A.** & Chen, K. Z (2010, March). The Practical Planning of Cultural Heritage Conservation and Activation--- A Case Study in Judong Township, Hsinchu County. *2010 The 8th Taiwan Landscape Architects Conference*, Taipei, Taiwan. (Poster presentation)
57. Kang, W. & **Tseng, T. A.** (2010,March). The landscape restoration perception and healthy effect of a tourism destination. *2010 The 8th Taiwan Landscape Architects Conference*, Taipei, Taiwan. (Poster presentation)
58. **Tseng, T. A.**, Shen, C. C., Collins, R. J., & Chen, J. Y. (2010, March).

- An Exploration of the Relationships among Recreationists' Leisure Involvement, Sense of Place and Restoration Perception. *2010 The 8th Taiwan Landscape Architects Conference*, Taipei, Taiwan. (Oral presentation)
59. **Tseng, T. A.**, Chang, D. Y. & Shen, C. C. (2009, June). The use of souvenir purchase as an important medium for sustainable development in rural tourism. Jun 14-17. *2009 National Extension Tourism (NET) Conference*, Park City, Utah. (Oral presentation)
  60. **Tseng, T. A.**, Shen, C. C. & Chen, J. Y. (2009, June). How the different type of tourists behave on the food and beverage tourism event: the case of Tong-Gang Bluefin-Tuna Festival. May 28-31. *Asia- Pacific Council on Hotel Restaurants & Institutional Education Conference 2009*, Singapore. (Oral presentation)
  61. **Tzuhui A. Tseng**, Ching-Cheng Shen, & Yu-Chun J. Chen (2009, May). How the different type of tourists behave on the food and beverage tourism event: the case of Tong-Gang Bluefin-Tuna Festival. *Asia-Pacific Council on Hotel Restaurants & Institutional Education Conference 2009*, Singapore. (Oral presentation)
  62. Shen, C. C. & **Tseng, T. A.** (2009, May). The Impact of Tourist's Leisure Involvement, Experience, and Attachment in the Cultural Industry: A Case Study of Snake Kiln Ceramics Park in Taiwan. *Asia-Pacific Council on Hotel Restaurants & Institutional Education Conference 2009*, Singapore. **(Excellent paper award)** (Oral presentation)
  63. **Tseng, T. A.**, Shen, C. C. & Chang, D. Y. (2008, July). Potential sport event spectators' travel motivation and needs: 2008 Beijing Olympic Games. *The 4th International Tourism Conference*, Athens, Greece. (Oral presentation)
  64. **Tseng, T. A.** (2008, May). The Therapeutic Effects of Horticultural Programs on Disable Elderly in Nursing Home. *2008 The 2th Horticultural Therapy Conference*, Taichung, Taiwan. (Oral presentation)
  65. **Tseng, T. A.** (2007, December). Assessing the Tourism Potential of Cultural Heritage Landscape. *2007 Taiwan Landscape Architects Conference*, Changhua, Taiwan. (Oral presentation)
  66. **Tseng, T. A.**, Shen, C. C., & Chen, J. Y. (2007, July). The Food and Beverage Tourism Behavior to Neophylic and Neophobic Tourists in Rural Area Taiwan, July 5-6. *The 3th international Tourism Conference*, Athens, Greece.
  67. **Tseng, T. A.** & Lu, C. C. (2007). The developing task and strategy of food and beverage tourism in rural tourism. *The 4th Culture of*

- Leisure and Green Resources*, Taipei, Taiwan. (Oral presentation)
68. Shen, C. C., Yang, A. C. & **Tseng, T. A.** (2006, 10) By using intergrated means-end theory and quality function to establish the touris value in leisure farm. *The Outdoor Recreation Association of R.O.C. 2006 The 8th Leisure, Recreation, and Tourism Research Symposium and International Forum*, Taipei, Taiwan.
  69. **Tseng, T. A.** & Shen, C. C. (2006, June). The Influence by food and beverage tourism on visitors' rural leisure experience--A case study in Nanjhuang Taiwan. *APTA*, Taiwan.
  70. **Tseng, T. A.** & Tseng, Y. L. (2006, May). From the Content Analysis of Tourism Advertising of Japanese to Taiwan Traveling to Chart the Future Trend. *2006 Conference for Leisure Industry Development Across The Taiwan Strait*, Tainan, Taiwan.
  71. Shen, C. C. & **Tseng, T. A.** (2006, May). The Influence on Food and Beverage Tourism Experience by Different Tourist Type in Rural Tourism. *International Tourism and Celebrations Conference*, Miaoli, Taiwan.
  72. Hsin, C. & **Tseng, T. A.** (2005, July) A Study of Leisure and Life Satisfaction of Foreign Laborers—The Case Study of Philippine and Thai Laborers in Tao-Yuan County. *2005 National Students, Tourism, Recreation Academic Conference*. Changhua, Taiwan.
  73. Hsu W. C., **Tseng, T. A.** and Liu T. C. (2005, June). The management of the scenery sanctuary hot spring recreation in the Taiwanese Region. *IUCN World Commission on Protected Areas, 5th Conference on Protected Areas of East Asia*, Hong Kong, China.
  74. **Tseng, T. A.**, Li-Ying Chang, Yun-Ru Chen, Chia-Sui Jiang & Huei-Lan Wong.(2004, December) The influence on Children's health from Disadvantaged Families by drawing activity *Childrens' Leisure and Health Industry Conference*, Pingtung, Taiwan. (in Chinese)
  75. **Tzu-Hui Tseng** (2004, December) The Relationship of Place Attachment and Restoration Formed by the Favorite and Unpleasant Environment. *The 16th Architectural Research Announcement and Security of Urban and Rural Conference in The Second*, Miaoli, Taiwan.
  76. **Tseng, T. A.** & Liu, D. C. (2004, August). The Postmodern phenomenon in Tourism Landscape – The Content Analysis of Central Taiwan. *2004 Leisure Agriculture and Tourism Development Symposium Across The Taiwan Strait*. Taichung, Taiwan.
  77. **Tseng, T. A.** & Liu, D. C. (2004, June). The Postmodern Landscapes in Tourism and Leisure Industry. *Ecology and Cultural*



*Landscape Conference*, Hsinchu, Taiwan.

78. **Tzu-Hui Tseng** (2004, June). The Relationship between landscape environment and well-being and restoration. *The 8th International People-Plant Symposium IPPS*, Awaji Shima, Japan.
79. **Tzu-Hui Tseng** (2003, November). The application and redevelopment of eco-tourism concept: An example of tribe Shuiten in Wonbitan, Hsinchu. *Symposium for Ecology Across The Taiwan Strait*, Shaoxing, Zhejiang, China. (in Chinese)
80. **Tzu-Hui Tseng** (2003, November). Planning and Design of Leisure Agriculture Park Landscape. *Forest Bureau — Residents Participation in Conservation and Symbiosis of Community Forestry*, Hsinchu, Taiwan.
81. Der-Lin Ling, Chauo-Liang Tseng & **Tzu-Hui Tseng** (2003, April). The Influences of the Horticultural Therapy Programs to the Students' with Mental Retardation Psycho-physiological Reaction in Taipei Special Education School. *Sports, Leisure and Mental Health Conference*, Taipei, Taiwan. (in Chinese)
82. Der-Lin Ling & **Tzu-Hui Tseng** (2002, October). The therapeutic process of art therapy in Taiwan: An example done in National Taipei University of Nursing and Health Science. *Conference for Horticulture Development across the Taiwan Strait*, Xiamen, China.
83. Der-Lin Ling & **Tzu-Hui Tseng** (2002). The Structure Equation Model Among Outdoor Recreational Activities Pressure and Psychological Health. *The 4th Planning and Design of Garden Landscape and Environment Symposium*, Taichung, Taiwan.
84. **Tseng, T. H.**, K. T. Han and D. L. Ling. (2002, September). A Pilot Study on The Relationship Among Landscapes, Preference, Cognitive Effectiveness, and Physiological Reactions. *Healing Together 2002*, Norfolk, Virginia.
85. Der-Lin Ling, **Tzu-Hui Tseng** & Chih-Ting Yang (2002). The Relationship Between Recreational Activities and Quality of Life. *The 4th Conference and International Forum on Leisure, Recreation and Tourism*, Taipei, Taiwan.
86. Der-Lin Ling & **Tzu-Hui Tseng** (2002). The Recommendations from The Basic Concepts of Eco-tourism to The Eco-tourism Plans. *2002 Eco-tourism Symposium*, Taipei, Taiwan.
87. Chang, C. Y. & **T. H. Tseng** (2000, July). Physical and Psychological Responses of Patients to the Hospital Landscape. *7th International People-Plant Symposium*, Chicago, Illinois.
88. Der-Lin Ling & **Tzu-Hui Tseng** (2002). The Influences of Landscape Recreation Activities to Physical and Psychological Health. *The 3th*

*Planning and Design of Garden Landscape and Environment Symposium*, Taichung, Taiwan.

89. Der-Lin Ling & **Tzu-Hui Tseng** (2002). The Importance of Landscape for Living Environment Selection. *The 3th Planning and Design of Garden Landscape and Environment Symposium*, Taichung, Taiwan.
90. **Tzu-Hui Tseng** & Pei-Henf Zou (2000). From the View Point of Horticultural Therapy Toward Hospital Landscape Design. *Architectural Research Conference of Architectural Institute of The Republic of China*.
91. Chun-Yen Chang & **Tzu-Hui Tseng** (1998, August). A Case study of Landscape Types on the Electromyographic Response. *The 2th Planning and Design of Garden Landscape and Environment Symposium*. Taipei, Taiwan.
92. Chun-Yen Chang, Jeng-Ying Shieh & **Tzu-Hui Tseng** (1997, November). A Study of the Influences of Hospital Landscape to Patients' Physical and Psychological Reaction. *The 10th Architectural Research Conference of Architectural Institute of The Republic of China*, Taipei, Taiwan. (in Chinese)
93. Chun-Yen Chang, Jyun-Yuan Hong & **Tzu-Hui Tseng** (1997, September). Difference of landscape experience on the psychological response of hospital patients. *Leisure, Recreation, and Tourism Research Symposium and International Forum*, Taichung, Taiwan.
94. Ya-Fen Jiang, Meng-Ting Kao, Guo-Rong Tang & **Tzu-Hui Tseng** (1996, November). After World War II The History of City Spatial Development in Taichung. *The 9th Architectural Research Conference of Architectural Institute of The Republic of China*, Taichung, Taiwan.
95. Jyh-Sheng Chang & **Tzu-Hui Tseng** (1996, November). A Study on The Use of Cultural Tourism Resources to The Economic Revival of Traditional Village. *The 9th Architectural Research Conference of Architectural Institute of The Republic of China*, Taichung, Taiwan.
96. Jyh-Sheng Chan, Su-Hsin Lee & **Tzu-Hui Tseng** (1996, June). Streetscape Identity and City Image – A Comparison of Taipei City to Taichung City. *Greening the Urban Environment and Landscape Design Conference*, Taipei, Taiwan.

#### C. Book or Book Chapters

1. **Tseng, T. A.**, Chen, H.- I. & Ding, T.- J. (2017). Miaoli literature map. Miaoli County Government Culture and Tourism Bureau, Miaoli.
2. **Tseng, T. A.** & Yang S.- M. (2016). Research on Physical Activity and

- Health Quality of Children in Green Sports. *Tourism Planning and Design*, 22, 34-41 ° (ISBN 978-7-112-20275-1)
3. **Tseng, T. A.** & Yang, S. - M. (2016). Research on Physical Activity and Healthy Life Quality of Children in Green Sports. Published in Li, M.-M.& Zeng, Y.-P. (ed.), *Tourism Planning and Design* 22 (pp. 34-41). Beijing: China Building Technology Press (ISBN: 978-7-112-20275-1)
  4. **Tseng, T. A.**, & Shen, C.-C. (2013). Meditation tourism: Exploring the meditation flow experience and well-Being In M. Smith & L. Puczkó (Eds.). *Health, Tourism and Hospitality: Wellness, Spas and Medical Travel*. Routledge, UK. (ISBN: 978-0-415-63864-7)
  5. **Tseng, T. A.**, Shen, C.-C. & Chang, D. Y. (2010). Potential Sport-event Participants' Travel Motivations and Demands concerning Sport Tourism: The 2008 Beijing Olympic Game. In M. Kefalaki and D. Tixier (Eds.), *Challenges and Prospects in Tourism Research* (pp. 314-336). Athens, Greece: Athens Institute for Education and Research. (ISBN: 978-960-6672-94-1)
  6. Bull, C., Hoose, J. & Weed, M. (2009). *An Introduction to Leisure Studies* (Yu-Jun Chen & **Tseng, T. A.**). Taipei: Chuliu. (Original work published 2002) (in Chinese)
  7. **Tseng, T. A.**, Shen C. C., & Chen, Y. C. 2007. The Food and Beverage Tourism Behavior of Neophylic and Neophobic Tourists in Rural Area Taiwan. In M. Kefalaki & Gregory. T. Papanikos (Eds.), *Essays on Tourism Research* (pp.257-272). Athens, Greece: Athens Institute for Education and Research.
  8. **Tseng, T. A.** & Yu-Liang Tseng (2005). Is the theme park still an attraction? To discuss the future and past of a theme park—The example of the HuisTenBosch theme park in Japan. In Tian Chen, Jian-Syong Jheng & Huan-Cheng Kuo (Eds), *Agriculture and Rural Tourism Leisure* (pp.240-244). Xuzhou City, Jiangsu, China: China University of Mining And Technology Press. (in Chinese)
  9. Dsih-chi Liu & **Tseng, T. A.** (2005). The postmodern phenomenon of tourism landscape in central Taiwan. In Tian Chen, Jian-Syong Jheng & Huan-Cheng Kuo (Eds.), *Agriculture and Rural Tourism Leisure* (pp.259-278). Xuzhou City, Jiangsu, China: China University of Mining And Technology Press. (in Chinese)
  10. **Tseng, T. A.** & Deng, S.T., 2004. The exploration of ecological tourism concept and applicaiton: the example of Shui-tien tribe in

Jien-Shi, Hsinchu. In Duan J. L., Tang, J. J. & Yan L. J. (Eds.) *Urban and Rural Eco-environmental Construction Principles and Practice* (pp.306-318). Beijing, China: China Environmental Science Press.

11. **Tseng, T. A.** (1997). *A Study of the Influences of Hospital Landscape to Patients Physical/Psychological Reaction--Case Studies on the China Medical College Hospital and Chung Shang Medical Dental College Hospital*. Feng Chia University, Taichung, Taiwan. (in Chinese)
12. **Tseng, T. A.** (2003). *The relationship between landscape environment and well-being and restoration*. National Taiwan University, Taipei, Taiwan. (in Chinese)

**D.  
non-Academic  
Journal or  
Magazine**

1. **Tseng, T. A.** (2019). Healthy Landscapes for Wellbeing People. *Green Building*, 61, 105-113.
2. **Tseng, T. A.** (2018). The eco-museum from nature: The social and environmental role of Botanical Garden. *Green Building*, 56, 108-116.
3. **Tseng, T. A.** & Liu, W.-C. (2018). Learn from the game: Learning landscape as a new thinking in landscape design. *Green Building*, 51, 112-117.
4. **Tseng, T. A.** (2015). Tong Xin Tong You: Environmental Education in American National Parks, *National Park Quarterly*, Summer, 72-79.
5. **Tseng, T. A.** (2009). To build the natural landscape design for the nature deficit disorder kids. *Green*, 3, 87-104. (in Chinese)
6. **Tseng, T. A.** (2004). From Flood Channel to the Emerald in the City--The Spatial Context and Cultural Landscape of San Antonio Riverwalk. *Landscape Architecture*, 50, 13-22. (in Chinese)
7. **Tseng, T. A.** (2006). The Capture of Landscape and the Buildings' Flavor. *Landscape Architecture*, 59, 47-52. (in Chinese)
8. **Tseng, T. A.** & Tsou, P. T. (2006). The comfort and restorative power from nature: The introduction of therapeutic landscape. *Taiwan Architecture*, 126, 60-83. (in Chinese)
9. **Tseng, T. A.** & (2005). New American Elderly Home: The Combination of Therapeutic Landscape and Healthy Environment. *Taiwan Architecture*, 114, 82-83. (in Chinese)
10. Lian, K. Y. & **Tseng, T. A.** (2003). The Urban Park and Open Space in Seattle. *Landscape Architecture*, 48, 37-46. (in Chinese)
11. **Tseng, T. A.** (2001). The activities and places of horticulture

therapy. *Landscape Architecture*, 41, 47-52. (in Chinese)

12. **Tseng, T. A.** & Tsou, P. T. (2000). To Review Taiwan's Landscape Architecture Education and Curriculum from American's Educational System. *Landscape Architecture*, 36, 39-51. (in Chinese)
13. Lee, S. H., Chang, S. C., & **Tseng, T. A.** (1995). Street's Cultural Activities in Taichung City *Landscape Architecture*, 20, 59-67. (in Chinese)

#### Funding Project Report

1. 2018, From the Opposition to the Fusion - The Survey and Settlement Plan of Mixed Living in Puxin. Puxin Township, Chuanghua.
2. 2017, Tong Xin Tong You: A Study of the Attributes of Friendly Children's Environment on Availability and Physical Activity. (MOST 106-2410-H-007 -089 -).
3. 2017, subsidized by the Ministry of Science and Technology "Undergraduate Special Research Project" grant, program name: "The influence of gentrification in public space: the reconstruction of the Central Park of Hsinchu City for local residents' attachment and community awareness", instructs the student: Liu, W.-C., Advisor (106- 2813-C-007-032-H).
4. 2016, The reproduction, exploration and construction of life images in the digital age--Exploring the spatial image of university campus under the view of digital footprint, Ministry of Science and Technology (MOST105-2420-H-134-001-MY3).
5. 2016, Childhood Landscape: The Influence of Childhood Primal Landscape Experience on Adult Landscape Preference and Environmental Outlook, Ministry of Science and Technology (MOST 105-2410-H-134 -015 -).
6. 2016, Miaoli Literary Map Construction Planning: A dialogue between time and space. Miaoli County Government International Tourism and Culture Bureau.
7. 2015, US Horticulture Therapy and Education Internship Program, Ministry of Education Xue Hai's dreams selection to send students to study abroad or professional internship program.
8. 2015, Environmental Care - Fish and symbiotic system project, Ministry of Education's exquisite characteristic teaching program.
9. 2015, the International Education Drift Bird Experience Learning Program, the Ministry of Education's exquisite characteristic teaching program.

10. 2015, guided the “learning peer community competition”. Topic: Research Institute learning planning community. Advisor.
11. 2015, Hungarian Tourism and Green Environment Industry Internship Program, Ministry of Education Xue Hai’s Dreams to send students to study abroad or professional internship program.
12. 2015, Research on the construction and demonstration of healthy landscape measurement indicators, Ministry of Science and Technology (MOST 104-2410-H-134-023 -).
13. In 2015, the Ministry of Science and Technology received a subsidy from the “University Students Special Research Project”. The name of the program is: “The Impact of Campus Landscape Elements and Recreation Facilities on Children’s Physical Activity and Health”. Instruct students: Huang, Y.-X., Advisor (104-2815-C-134-006 -H).
14. In 2015, guided the school to “learn the peer community competition”. The theme: International Affairs and Learning Program (Huang, Y.-X. et al.) won the distinction. (Advisor)
15. In 2014, the Malaysian Eco-community Industry Internship Program, the Ministry of Education Xue Hai’s dream building sent students to study abroad or the internship program.
16. 2014, Gap Year's Overseas Drift Bird and International Experience Learning Program, Ministry of Education. Principal Investigator.
17. 2014, Approaching the natural landscape environment: Research on the effects of different levels of landscape contact on children, Ministry of Science and Technology, Principal Investigator (MOST 103-2410-H-134 -018 -).
18. 2014, Overseas Exchange and International Learning Community, National Hsinchu University of Education Learning Community Advisor(March 18, 1998 - June 13, 103).
19. 2013, Children's Natural Experience and Health and Its Influencing Factors, Principal Investigator, National Science Council (NSC 102-2410-H-134-022-).
20. 2013, Environmental Education Research Learning Community, National Hsinchu Education University Learning Community, Consultants, (March 20, 1998 - June 7, 103).
21. 2012, Action-based somatosensory games for learning effectiveness and retention of learning, National Science Council (NSC 101-2511-S-134-005-) (Co-Principal Investigator, Project Leader: Qu, G.-I.).

22. 2012, Research on children's environmental perception and the impact of campus space use on physical activity and health, National Science Council. Principal Investigator. (NSC 101-2410-H-134-052-).
23. 2011, assessing the health of the landscape environment with awareness of physical activity and environmental restoration, National Science Council. Principal Investigator. (NSC100-2410-H-134-019-)
24. 2011, Rural Community Cultural Preservation Project, CCA. Co-Principal Investigator.
25. 2011, Survey of Hakka settlements and public environment in Xizhou Township, Changhua County, Xizhou Town Government Office. Consultant.
26. 2011, Research and Survey Program of Hakka Settlements Living Environment Resources in Zhunan Town, Miaoli County, Zhunan Township Office, Co- Principal Investigator.
27. In 2011, the project was subsidized by the “Special Student Research Program” of the National Science Council. The program name: “A Study on the Impact of Landscape Element Allocation on Children’s Movement Patterns and Physical Activity - Take Hsinchu City Primary School Students for Example” to instruct students: Lu, M.-X. (100-2815-C-134-004-H).
28. A Survey and Construction of Hakka Community Resources and Public Environment in Sijhou Township (2011). Sijhou Township Office. Consultant.
29. An Investigation Plan of Hakka Community and Living Environment Resources in Jhunan Township (2011). Jhunan Township Office. Co-Principal Investigator.
30. The Contract and Execution of Industry Cooperation Plan in Environment and Culture (2010). 991 Teachers' Professional Association. Convener.
31. Students’ Learning Group of Landscape and Architecture (2010). National Hsinchu University of Education. Consultant
32. Students’ Learning Group of Corel Draw (2010). National Hsinchu University of Education. Consultant
33. The influence of Visitor’s involvement, experience and well – being(2010), National Science Council Research Project. Principal Investigator (NSC 99-2410-H-328-011-SSS)
34. The changing leisure participation pattern and quality of life by

- immigration: to increase leisure constrains or opportunities? (2010). National Science Council Research Project, Principal Investigator. (NSC 99-2410-H-134-027-)
35. The 99 Year Plan of Improvement and Regeneration in Rural (2010). Hsinchu Country Government. Co-Principal Investigator.
  36. Display of Xin Zhiping Principal Oral History Research (2010). Cautural Affairs Bureau, Hsinchu City. Co-Principal Investigator.
  37. The flow experience or addiction? Explorataion the college student's Facebook using behavior with leisure motivation and leisure experience. (2010). College Students Participate in Research Projects, National Science Council, Adviser. (NSC 99-2815-C-134-011-H)
  38. The Improvement in Urban Roads and Pedestrian Environment Outline Plan in Hengshan Town, Hsinchu County (2010). Hengshan Township Office. Consultant.
  39. The Integration of Tourism and leisure resources along Provincial Highway No. 3 in Yunlin, Chiayi & Tainan Region and the extension of Ali Mountain Tourism Development Plan (2009). Chiayi City Government. Co-Principal Investigator.
  40. The Study of How to Counseling the construction of rural regeneration in Community (2009). 981 Teachers' Professional Association. Convener.
  41. 2009, Teaching Excellence Project: Tourism Industry Integrate into The Learning (2009). Ministry of Education. Principal Investigator
  42. 2009, Year Teaching Excellence Project: Local Community Development into The Learning (2009). Ministry of Education. Principal Investigator.
  43. 2009, Research on the influence of leisure specialization on tourism behavior in different cultural contexts: Take heritage tourism as an example. National Science Council Research Project, Principal Investigator. (NSC 98-2410-H-134-021-)
  44. 2009, peak experience and leisure experience in plateau were involved, a comparative study of the relationship between mental flow, experience, and attachment. National Science Council Research Project, Co-Principal Investigator (NSC 98-2410-H-328-007-)
  45. Bunker and Military Culture Landscape Planning and Design in Hukou Township (2009). Hukou Township Office. Principal



## Investigator

46. Roaming in Jhudong Town—Cultural Environment Preservation and Revitalization Project (2008), Cultural Affairs Bureau, Hsinchu City. Principal Investigator.
47. In 2008, a comparative study of motivation models and recall models induced by intrusive marketing—a case of the Green Forest TV series. National Science Council Research Project, Common Principal Investigator. (NSC 97-2410-H-328-005-)
48. 2008, “Study on the Impact of Different Landscape Types and the Restoration Relationship - Taking Nantou Qingjing Farm as an Example”. College Students Participate in Research Projects, National Science Council, Adviser. (NSC 97-2815-C-134 -005 -H)
49. International Development Planning of Shi-Tou Mountain Scenic Area (2008). Outdoor Recreation Association of R.O.C.. Tri - Mountain National Scenic Area Management. Project Consultant.
50. 2007 , Potential Sport-event Participants’ Travel Motivations and Demands Concerning Sport Tourism: The 2008 Beijing Olympic Games. College Students Participate in Research Projects, National Science Council, Adviser. (NSC 96-2815-C-134 -002 -H)
51. 2007, “A discussion on the factors affecting the actual purchase of souvenirs and the degree of satisfaction and loyalty - Taking the Dahu area of Miaoli as an example”. College Students Participate in Research Projects, National Science Council, Adviser. (NSC 96-2815-C-134 -001 -H)
52. 2007, cross-cultural surveys were conducted on the recreational activities of visitors to the National Park, the sense of place and the restoration of the environment, National Science Council Research Project, Project Manager. (NSC 96-2415-H-134-001-MY2)
53. 2006, Study on the Problems and Strategies of Catering Tourism Development in Rural Tourism. National Science Council Research Project, Project Manager. (NSC 95-2415-H-134-001)
54. 2005, “Environmental Use Assessment for Elderly Homes in Taiwan - A Guide to Recreational Therapy and Therapeutic Landscape Environments and Post-Use Assessment”. College Students Participate in Research Projects, National Science Council, Adviser. (94-2815-C-468 -003 -H)
55. Leisure Agriculture Garden Planning in Lin-Bei Community, Lin-Nei Township, Yunlin County (2005). Lin-Bei Community. Landscape

Planner.

56. 2004, Evaluation of the effectiveness of horticultural treatment courses and activities for the elderly, National Science Council Research Project, Principal Investigator (NSC 93-2415-H-468-002-)
57. 2004, Research on the relationship between rural tourism imagery and leisure life styles, National Science Council Research Project, Co-principal Investigator. (NSC 93-2415-H-468-003-SSS)
58. A private leisure Farm Planning in Tan Tzu Township, Taichung County (2003). Landscape Planner.
59. The Experience of Well-being and Restoration of On-site and Off-site Landscape Environment (2003). National Science Council Research Project, Principal Investigator. (NSC 92-2415-H-468-003-)
60. The Influence of Landscape Recreational Activities to Physical and Psychological Benefit (2001). National Science Council Research Project, Research Assistant. (NSC 90-2415-H-002-013)
61. Recreation Planning and Design Competition in Bali Waterfront, New Taipei City (2001). New Taipei City Government. Landscape Planner.
62. Linko Chang-Gung Memorial Nursing Home Landscape Planning (2000). The Liu Peisen Architects Office Commissioned to The Han Xiang International Landscape Company. Landscape Planner.
63. 1998, a computer simulation was used to predict the distribution of park users. National Science Council Research Project, Research Assistant. (NSC 87-2313-B-005-022)
64. Cottoning to Mountains in Neihu and Shilin Zone Plan (1997). Department of Urban Development, Taipei City Government. Project Assistant.
65. A Study on the Influences of Hospital Landscape on the Patients' Physical/Psychological Reaction (1997). National Science Council Research Project, Research Assistant. (NSC86-2313-B-005-114-T)
66. In 1996, the demonstration project of the rural landscaping detailed plan - taking Houhu Village of Xingheli and Xinfeng Townships in Zhongli City as an example, the Taoyuan Farmland Water Resources Research and Development Foundation commissioned the China Rural Development Planning Society. Research assistant.

## Honors

1. In September 2018, the paper "Tasteful relationship: Taking snacks as an assessment of sightseeing potential" was awarded the 20th

- International Symposium on Leisure, Recreation and Tourism, Poster Paper Popularity Award (Student: Yilang Tsai).
2. In September 2018, the student's thesis "Construction of environmental indicators for Child-Friendly Community" was awarded the Masterpiece of the Tokyo Property Management Master's Thesis Award (Student: Zhi- Wei Huang)
  3. In June 2018, instructed the student to receive the Overseas Internship Program Grant from the Ministry of Education, which is entitled "Hungarian Environmental Education and Green Industry Internship Program".
  4. In October 2016, Certificate of Appreciation, Review of the 2016 Miaoli Literature Map Tour Design Competition.
  5. In June 2015, awarded the Overseas Internship Program Grant by the Ministry of Education. The name of the project: "American Horticultural Treatment and Garden Education Internship Program", instruct students: Weicheng Liu & Yisi Lin.
  6. In June 2015, awarded the Overseas Internship Program Grant by the Ministry of Education. The name of the program: "Hungarian Tourism and Green Environment Industry Internship Program", instruct students: Peijie, Lai, Yuxi Zhang.
  7. In 2015, received the "College Student Research Scholarship, MOST" funding. The topic of the project: "The impact of campus landscape elements and recreation facilities on children's physical activity and health", instruct students: Yanxiang Huang (104-2815-C-134-006-H)
  8. In April 2015, the students won the first place in the "2015 National Junior College, High School and Middle School Ecotourism Tour Design and Small Thesis Competition" (Instructin student: Yanxiang Huang, Junping Zhang, Yufen Gao, Maofang Cheng) .
  9. In 2014, instructed the students won the Excellent award of "Learning Community Competition": Topic: International Affairs and Learning Program.
  10. In 2014, Selected as an excellent paper in the 2014 Landscape Forum conference.
  11. In 2014, received The 2014 Outstanding Educators.
  12. In 2014, Selected as an excellent paper of the Environment Behavior Research Association (EBRA) conference, Guangzhou, China.
  13. In 2014, Certificate of Appreciation, "Assisting in the course of the

Chinese Traditional Culture Education Training of the Ningbo Education Society of China”.

14. In 2014, instructed students to participate in the "2014 Tourism Factory Creative Design Competition" and won the second place (student: Yanxiang Huang, Junping Zhang, Shoulun Huang).
15. In 2014, awarded by the National Hsinchu University of Education for paper publication.
16. In 2013, instructed students to participate in the “2013 National Eco-Tourism Planning Competition” awarded the Masterpiece (student: Xinrou Fu, Ziyi Lu, Suling Cheng, Liwhai Liu, Jieyu Lee).
17. In 2014, awarded by the National Hsinchu University of Education for paper publication.
18. In 2011, received the “College Student Research Scholarship, NSC” funding. The topic of the project: “Study on the influence of landscape elements on the movement pattern and physical activity of children in the school – taking the primary school students in Hsinchu as an example”, instruct students: Mingsin Lu(104-2815-C-134-006-H)
19. In April 2011, awarded by the National Hsinchu University of Education for paper publication.
20. In 2010, instructed students to participate in the “Zhonghe No. 4 Park Eco-Energy efficiency public toilet design student competition” won the third place.
21. In 2010, received the “College Student Research Scholarship, NSC” funding. the topic the project: "Whether college students use Facebook is a flow experience or Internet addiction? Also on leisure motivation and leisure experience", instruct students: Wonlin Chuang (NSC 99-2815-C-134-011-H)
22. In 2010, awarded by the National Science Council funding at attending the international conference.
23. In 2010, awarded by the National Hsinchu University of Education for paper publication.
24. In 2010, guided students to participate in the “Tourism Factory Tour Design Competition” and won the second place in the country. The topic: Tao(Circle) your heart, factory bean(being) together.
25. In 2010, guided students to participate in the 2010 Kunshan Cup Green Community Expert Students’ Competition won the fourth place in the country. The topic: Pulse.

26. In 2010, guided students to participate the Penghu County Ecotourism Tour Creative Design Competition and awarded the Masterpiece. The topic: Northeast Wind, Touching Pescadores.
27. In 2010, received the Emerald Literati Network Outstanding Author Contribution Award (2009 Advances in Hospitality and Leisure, fifth volume best paper).
28. In 2009, selected for the Special Commendation Award of Oral Presentation in the 7th Asia-Pacific CHRIE Conference.
29. In 2009, awarded by the National Science Council funding at attending the international conference.
30. In 2009, awarded by the National Hsinchu University of Education for paper publication.
31. In 2008, awarded by the National Hsinchu University of Education for paper publication.
32. In 2008, awarded by the National Science Council funding at attending the international conference.
33. In 2008, received the "College Student Research Scholarship, NSC" funding. the topic the project: " Study on the Influence of Different Landscape Types and Rehabilitation Relationships—Taking the Cingjing Farm in Nantou as an Example ", instruct students: Jiajen Yangg (NSC NSC 97-2815-C-134 -005 -H)
34. In 2007, received the "College Student Research Scholarship, NSC" funding. the topic the project: " Types, Potential Motivations and Needs of Sports Tourism Participants--Taking the 2008 Beijing Olympics as an Example ", instruct students: Jiajia Li (NSC 96-2815-C-134 -002 -H)
35. In 2007, received the "College Student Research Scholarship, NSC" funding. the topic the project: " Influencing the actual purchase factors and satisfaction, loyalty of the souvenir - taking the Miaoli Lake area as an example ", instruct students: Peiling Wu (NSC 96-2815-C-134 -001 -H)
36. In 2007, awarded by the National Science Council funding at attending the international conference.
37. In 2006, awarded by the National Hsinchu University of Education funding at attending the international conference.
38. In 2005, guided students to participate the Creative Journey Competition in Neimen Village Kaohsiung County and awarded the Masterpiece. Instructed student: Peiling Wu.

39. In 2005, received the “Certificate of Active Academic Research” award from Taichung Health and Management College.
40. In 2004, awarded by the Taichung Health and Management College for paper publication.
41. In 2004, awarded the “2004 Professor Academic Research – Special Paper & Book Award” by Taichung Health and Management College.
42. In 2004, received the “Certificate of Appreciation to be Head of Space Planning and Design of Library & Art Space” from Taichung Health and Management College.
43. In 2004, awarded the Masterpiece in the Tourism Creative Activity Planning Competition of Pingtung in the country.
44. In 2002, awarded by Ministry of Education funding FOR doctoral student at attending the international conference.
45. In 2000, awarded the Masterpiece of the “National Student Competition of Disaster Prevention Park” held by Construction and Planning Agency, Ministry of Interior, ROC (Taiwan). Topic: Park, the place safer than your home.
46. In 2000, awarded the third place in the “International Landscape Architects Alliance (IFLA Asia Pacific) student competition”. Topic: The rethinking of hundred years.
47. In 2000, awarded second place in the National Student Competition held by Chinese Landscape Architect Society in Taiwan.
48. In 1997, awarded the master's thesis scholarship of Architecture Planning from Wu Mingxiu's architectural firm.