

Publication

Flora F. F. Tien

A. Journal Article

I. English :

- (1) Tien, F. F. & Fu, T. T. (Accepted). The correlates of the digital divide and their impact on college student learning. Accepted by *Computers & Education*.
(SSCI-listed Journal)
- (2) Tien, F. F. (Accepted). What kind of faculty are motivated to perform research by the desire for promotion? Accepted by *Higher Education*. (SSCI-listed Journal)
- (3) Tien, F. F. (2007). To what degree does the promotion system reward faculty research productivity? *British Journal of Sociology of Education*, 28 (1), 105-123.
(SSCI-listed Journal)
- (4) Tien, F. F. (2007). Faculty research behavior and career incentives: The case of Taiwan. *International Journal of Educational Development*, 27, 4-17.
(SSCI-listed Journal)
- (5) Tien, F. F. (2000). To what degree does the desire for promotion motivate faculty to perform research: Testing the expectancy theory. *Research in Higher Education*, 41(6), 723-752. (SSCI-listed Journal)
- (6) Tien, F. F. (1996). How education drove Taiwan's economic development. *Economic Reform Today*, 4, 13-18.
- (7) Tien, F. F. & Blackburn, R. T. (1996). Faculty rank system, research motivation, and faculty research productivity: Measure refinement and theory testing. *Journal of Higher Education*, 67, 2-11. (SSCI-listed Journal)
- (8) Tien, F. F. (1996). Higher education reform in Taiwan: History, development and the University Act. *American Asian Review*, 14, 5-57.

II. Chinese :

- (9) Tien, F. F. (Accepted). An Inquiry of Partnership between Private Universities and Their Local Communities. *Journal of Educational Research and Development*. (forthcoming in Mar. 2007 by National Academy for Educational Research, Preparatory Office.)
- (10) Tien, F. F. (2003). Factors influencing access to academic resources in Taiwan : Testing the attribution theory of faculty perception.. *Journal of Education & Psychology* 29, 133- 165. (TSSCI-listed Journal) .
- (11) Tien, F. F. (2002). On procedure of survey research and the utilization of data archive in Taiwan. *City and Planning* 29(2), 159-185. (TSSCI-listed Journal).
- (12) Tien, F. F. (1999). An evaluation of faculty promotion system on rewarding faculty research productivity: A case of employing event history analysis. *Journal*

- of Social Sciences and Philosophy* 11(3), 359-394. (TSSCI-listed Journal) .
- (13) Tien, F. F. (1999). Landmark event and time effect: An explanatory of response accuracy. *Survey Research* 7, 33-60. (This paper is awarded 2000 A- Level Research Award, National Science Council, R.O.C.) .
- (14) Tien, F. F. (1999). The application of cognitive interview on survey research: An Example of contingent valuation method. *Proceedings of the National Science Council, Part C: Humanities and Social Sciences*, 9(3), 555-574. (This paper is awarded 1997 A- Level Research Award, National Science Council, R.O.C.) .
- (15) Tien, F. F. (1998). Autobiographical memory and event: Implication and application for life-history survey. *Survey Research* 6, 5-38.
- (16) Tien, F. F. (1996). The response effect of different survey modes: Focus on interviewee self-fulfilling survey and interviewer-fulfilling survey. *Survey Research* 2, 59-88. (This paper is awarded 1996 A- Level Research Award, National Science Council, R.O.C.) .

B. Book Chapters

- (17) Tien, F. F. (2007). Incorporation of national universities in Taiwan. In J. Oba (Ed.), *Changing governance in higher education incorporation, marketization, and other reforms—A comparative study* (pp. 61-77). Hiroshima, Japan: Hiroshima University.
- (18) Tien, F. F. and Fu, T.T. (2005) . Digital divide and college student learning. In J. J. Huang (Ed.) *New Challenges to College Education in the 21st Century* (pp.83-108). Taipei : National Taiwan University Press.

C. Others : Except (19) , the rest are not peer-reviewed.

- (19) Tien, F. F. (2007) .An application of event history analysis to education. In Department of Education, National Taiwan Normal University (Ed.) *Reflections and Prospects of Methodology*. Taipei : National Taiwan Normal University. (Speech manuscript under review)
- (20) Tien, F. F. (2005) . Information literacy. *NTU Newsletters for Internship of Professional Education Courses* 32.
- (21) Tien, F. F. (2003) . Evaluation for Universities . *Electronic Journal of NTU Teaching and Learning* 29. Retrieved from NTU epaper http://edtech.ntu.edu.tw/epaper/921110/prof/prof_1.asp.
- (22) Tien, F. F. ed. (1999, 2000, 2001) . *Manual for Survey Research Data Archive*. Taipei : Survey Research Data Archive, Center for Survey Research, Academia Sinica.

D. Journal Articles

I. English :

- (23) Tien, H. H. & Tien, F. F. (2006, November). *The determinants of career choice for college graduates in Taiwan*. Paper presented at the International Academic Conference on Higher Education, Tainan, Taiwan.
- (24) Tien, F. F. (2006, August). *Who applies for research grants, and who wins?—The case of Taiwan's National Science Council*. Paper presented at the Asia-Pacific Productivity Conference, Seoul, Korea..
- (25) Tien, F. F. (2006, January). *Incorporation of national universities in Taiwan*. Paper presented at the 2nd COE International Seminar. University Reforms in Eastern Asia: Incorporation, Privatization, and other Structural Innovations, Hiroshima, Japan.
- (26) Tien, F. F. (2005, October). *Faculty research behavior and promotion: Publishing articles and books*. Paper presented at the Seventh Cross-strait Higher Education Conference, Ginan, China.
- (27) Tien, F. F. (2005, July). *Faculty research productivity and promotion : Testing the behavioral reinforcement theory*. Paper presented at the Ninth European Workshop on Efficiency and Productivity Analysis, Brussels, Belgium. (Due to my father' s operation, presentation is delegated to one panelist)
- (28) Fu, T. T., Huang, C. & Tien, F. F. (2004, July). *Universities cost structure in Taiwan*. Paper presented at the Asia-Pacific Productivity Conference, Brisbane, Australia.
- (29) Liu, I. C. & Tien, F. F. (2003, July). *Types of national identity among Taiwan public and its implication for Cross-strait relations*. Paper presented at the International Conference on China's Rise and Taiwan's Dilemmas, Osaka, Japan.
- (30) Tien, F. F. & Fu, T. T. (2003, June). *The Impact of digital divide on college student learning*. Paper presented at the Workshop on Knowledge Economy and Electronic Commerce, Taipei, Taiwan.
- (31) Fu, T. T., Huang, C. & Tien, F. F. (2003, June). *Quality adjusted output and cost structure of Taiwan's universities*. Paper presented at the Workshop on Knowledge Economy and Electronic Commerce, Taipei, Taiwan.
- (32) Tien, T. T. & Blackburn, R. T. (1998, Jan.). *To what degree does the promotion system in Taiwan reward faculty research productivity?—A case of utilizing event history analysis*. Paper presented at the Annual Conference of Social Stratification and Mobility: Newly Industrializing Economics Compared. International Sociological Association, Academia Sinica, Taipei, Taiwan.

II. Chinese :

- (33) Tien, F. F. (2006, Mar.) . *Learning Styles and the correlates of college students' information literacy*. Paper presented at the Conference of Cross-Straits Higher Education Act and Reform, Taipei.
- (34) Tien, H.H, Tien, F. F. & Liu, Y. F. (2005, Dec.) *The Influence of higher education quota policy on college graduate income: Revising and applying the signaling theory*. Paper presented at the Conference of the Positioning of Undergraduate and Graduate Education, Taipei, Taiwan.
- (35) Tien, F. F. (2005, Apr.) *Multi-channel college entrance system- An analysis of relationship between family background, academic achievement and entrance channels for college students*. Paper presented at the Conference of Cross-Straits Higher Education: Challenges and Innovation: Higher Education in the Changing World, Beijing, P.R.C.
- (36) Tien, F. F. (2004, Dec.) *Evaluation for student performance*. Presented at the Conference of the 93rd Semester, Taipei, Taiwan.
- (37) Tien, F. F. (2004, June) *Faculty Development*. Presented at the Conference of Teaching Development and Resource Center Planning, Taipei, Taiwan.
- (38) Tien, F. F. & Fu, T. T. (2003, Jan.) *Digital divide and college student learning..*. Paper presented at the Conference of Promoting University Competitiveness, Taipei, Taiwan.
- (39) Tien, F. F.(2003, Oct.)*Internationalization and globalization of Higher Education*. Presented at the Conference of Internationalization and Localization of Education Research, Taipei, Taiwan.
- (40) Tien, F. F. & Fu, T. T. (2003, Oct.) *The impact of digital divide to student' s learning performance*. Paper presented at the Essay Collection of Reform and Development of Cross-Straits Higher Education in the 21st Century, Guilin, P.R.C.
- (41) Tien, F. F. (2001, Dec.) *Submitting manuscripts to English journals and get published: Sharing my experience*. Presented at the Conference of Promoting Methodology in Education Discipline, Tainan, Taiwan.
- (42) Tien, F. F. (2001, Oct.) *Survey research and application of data archive*. Paper presented at the Research Methodology Conference for the discipline of Area Studies and Geographical Research, Taipei, Taiwan.
- (43) Tien, F. F. (2001, Apr.) *Interaction between private universities and their local communities- Exploring life quality nearby and service function of universities*. Paper presented at the Higher Education Conference Across the Taiwan Strait, Shanghai, P.R.C.
- (44) Tien, F. F. & Hsieh, Y. S. (2000, Jan) *Comparing research vitality of*

- beneficiaries and non-beneficiaries of the National Scientist Development Project.*
Paper presented at the Conference of Sociological Imagination under
Globalization: State, Economy and Sociology, Taipei, Taiwan.
- (45) Tien, F. F. (1999, Dec.) *Factors influencing access to academic resources in Taiwan.* Paper presented at the Conference of Prospects for Cross-Straits Higher Education, Taipei, Taiwan.
- (46) Tien, F. F. & Hsieh, Y. S. (1999, Dec.) *The effectiveness of Scientist Development Project :Comparison of research productivity for beneficiaries and non-beneficiaries.* Paper presented at the 2nd Forum of Taiwan Educational Sociology, Taipei, Taiwan.
- (47) Tien, F. F. (1999, Apr.) *Questionnaire item design for party identification of voters.* Paper presented at the Meeting of Survey Research Method for Voting Behavior of Voter, Taipei, Taiwan.
- (48) Tien, F. F. (1998, Oct.) *The application of cognitive interview on survey research: An example of contingent valuation method.* Paper presented at the Biennial Meeting of Survey Research, Taipei, Taiwan.
- (49) Tien, F. F. (1997, Oct.) *Autobiographical memory and event-Implication and application for life-history survey.* Paper presented at Sociology Scholarly Meeting 1997, Yi-lan, Taiwan.
- (50) Tien, F. F. (1997, May) *Landmark event and time effect: An explanatory of response accuracy.* Paper presented at the Conference of China Statistical Association, Taipei, Taiwan.
- (51) Tien, F. F. (1996, May). *The response effect of different survey modes: Focus on interviewee self-fulfilling survey and interviewer-fulfilling survey.* Paper presented at the 1st Biennial Meeting of Survey Research Method, Taipei, Taiwan.

E. Translation

- (52) Chang, Y. H., Fu, Y. T. & Tien, F. F. (1999) Translated from Floyd J. Fowler Jr., *Improving Survey Questions.* Taipei : National Institute for Compilation and Translation.

F. Research Projects and Reports in Chinese

- (53) Tien, F. F. (2006) *An inquiry for co-authorship in Taiwan academia.* Research project report of National Science Council (NSC94-2413-H-002-012).Taipei : Center for Teacher Education, National Taiwan University.
- (54) Tien, F. F. (2005) *Road to academic excellence: A comparison between major institutions for higher learning in Taiwan and Japan.* Research project report of

- National Science Council (NSC93-2413-H-002-008). Taipei: Center for Teacher Education, National Taiwan University.
- (55) Tien, F. F. & Fu, T. T. (2004) *Seeking excellence for higher education in Taiwan*. Research project report of National Science Council (NSC92-2413-H-002-007-FF). Taipei : Center for Teacher Education, National Taiwan University.
- (56) Tien, F. F. (2003) *The efficiency of college and universities in Taiwan*. Research project report of National Science Council (NSC91-2413-H-002-026). Taipei : Center for Teacher Education, National Taiwan University.
- (57) Liu, I. C. & Tien, F. F. (2002) *Political identification of people in Taiwan*. Research project report of National Science Council (NSC89-2414-H-004-049). Taipei: Election Study Center, National Chengchi University.
- (58) Tien, F. F. & Fu, T. T. (2002) . *Managing survey data of the National Science Council projects: Year of 2001*. Research projects and reports of National Science Council (NSC90-2420-H-001 -011). Taipei : Center for Survey Research, Academia Sinica.
- (59) Tien, F. F. (2002) *Improving promotion system of faculty and researchers in Taiwan*. Research project report of National Science Council (NSC90-2413-H-001-003). Taipei : Center for Survey Research, Academia Sinica.
- (60) Tien, F. F., Fu, Y. T. & Hu, K. W. (2001) *Managing survey data of the National Science Council projects: Year of 2000*. Research projects and reports of National Science Council (NSC89-2430-H-001-016) . Taipei : Center for Survey Research, Academia Sinica.
- (61) Fu, T. T. & Tien, F. F. (2001) Exploring productivity and efficiency in Taiwan: Focus on education. Research planning project report of Research Center for Social Sciences, National Science Council. Taipei : Institute for Economics, Academia Sinica.
- (62) Tien, F. F., Fu, Y. T. & Hu, K. W. (2000) *Managing survey data of the National Science Council projects: Year of 1999*. Research projects and reports of National Science Council (NSC89-2420-H-001-008). Taipei : Center for Survey Research, Academia Sinica.
- (63) Tien, F. F. (1999) *Behavior coding in survey research*. Research project report of National Science Council (NSC89-2412-H001-005 and NSC88-2412-H001-13). Taipei : Center for Survey Research, Academia Sinica.
- (64) Tien, F. F., Chang, Y. H. & Hu, K. W. ed. (1999) *Managing survey data of the National Science Council projects: Year of 1998*. Research project report of National Science Council (NSC88-2418-H-001-003). Taipei : Center for Survey Research, Academia Sinica.

- (65) Tien, F. F. (1998) *Assessing the quality of survey data. Research project report of National Science Council (NSC87-2412-H-001-010)* .Taipei : Center for Survey Research, Academia Sinica.
- (66) Yi, C. C. Chang, Y. H. & Tien, F. F. (1998) *Interactions between private universities and their local communities-Focus on local community part.* Mid-term report and final report for the Ministry of Education, R.O.C. Taipei : Institute of Sociology, Academia Sinica.
- (67) Hsieh, Y. S. & Tien, F. F. (1998) *An evaluation on the Scientist Development Project.* Mid-term report and final report for the National Science Council. Taipei : Department of Agricultural Extension, National Taiwan University and Center for Survey Research, Academia Sinica.
- (68) Chang, Y. H. & Tien, F. F. (Ed.) (1998) *Establishing survey data archive for projects sponsored by the National Science Council: Office of Survey Research.* Research projects and reports of National Science Council (NSC86-3011-H001-001) .Taipei : Center for Survey Research, Academia Sinica.
- (69) Tien, F. F. (1997) *A study on the cognitive process of interviewers and their response accuracy (II).* Research project report of National Science Council (NSC86-2414-H-001-003-K5) .Taipei : Center for Survey Research, Academia Sinica.
- (70) Tien, F. F. (1996) *A study on the cognitive process of interviewers and their response accuracy (I).* Research project report of National Science Council (NSC86-2412-H-001-013-K5) .Taipei : Center for Survey Research, Academia Sinica.