

A Study of Relationships among Volunteers' Work Value, Psychological Contract, Self-Efficacy and Continuance Commitment

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ABSTRACT

Non-profit organizations are the cornerstone of the operation of welfare states' social policies. As far as the completion of non-profit organizations' missions is concerned, the core of driving force comes from the selfless devotion of volunteer teams. Today, the participation of enthusiastic volunteers is highly encouraged in Taiwan. Therefore, how to promote volunteers' continuance commitment effectively has become a great challenge and issue for non-profit organizations. The purpose of this study is to explore the relationships among volunteers' work value, psychological contract, self-efficacy and continuance commitment. The three objectives of this study are as follows: (1) to understand the existing state of volunteers' work value, psychological contract, self-efficacy and continuance commitment, (2) to analyze the relevance among volunteers' work value, psychological contract, self-efficacy and continuance commitment, and (3) to examine whether volunteers' psychological contract and self-efficacy play the role of intermediaries between work value and continuance commitment. A questionnaire approach is taken to conduct the research. The questionnaire respondents are volunteers serving in central region or northern region of Taiwan. The total number of questionnaires sent out is 580, 528 of which are valid copies. Thus, the effective return rate is 91.0%. The statistical software of SPSS 18.0 edition and that of AMOS 18.0 edition are applied to analyze all the questionnaire collected data. The results indicate: 1. Volunteers' work value has a remarkably positive effect on psychological contract. 2. Volunteers' work value also influences self-efficacy very positively. 3. Volunteers' psychological contract has a significantly positive effect on continuance commitment. 4. Volunteers' self-efficacy also affects continuance commitment rather positively. 5. By means of the intervening variables, i.e. psychological contract and self-efficacy, volunteers' work value influences continuance commitment in an indirect way. Finally, based on the above findings, this study proposes relevant suggestions for the volunteer management of non-profit organizations and future research.

Keywords : Volunteer、Work Value、Psychological Contract、Self-Efficacy、Continuance Commitment

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REFERENCES

- 一、中文部分 上田惇生、齊思賢（譯）（2005）。社會的趨勢—杜拉克思想精粹（原作者: Drucker,P,F.）。臺北:商周出版社。內政部（2009）。98年度志願服務績效評鑑報告。臺北:內政部。內政部。志願服務資訊網:下載專區。<http://vol.moi.gov.tw> 方宗德（2010）。自我效能、工作滿足與組織承諾之關係。南台科技大學人力資源管理研究所碩士論文，未出版，臺南。王叢桂、羅國英（2010）。華人工作價值與工作契合度對工作滿意度與組織承諾度的影響。應用心理研究，48（冬），199-238。王金敦（2005）。中輟生輔導服務志願人員自我效能、工作壓力與持續服務承諾之研究。東海大學社會工作學系研究所碩士論文，未出版，臺中。司徒達賢（1999）。

。非營利組織的經營管理。臺北:天下遠見。朴英培、黃俊英、郭崑謨(1990)。工作價值觀、領導型態、工作滿足與組織承諾關係之研究-以韓國電子業為例。管理評論,9,53-87。江明修(2003)。志工管理 Volunteers management。臺北:智勝文化。江姿燕(2009)。國小志工工作投入與工作滿意度之研究。大葉大學管理學院碩士在職專班碩士論文,未出版,彰化。行政院主計處(2011)。美好生活指數-社會聯繫。社會指標統計年報,129-131。行政院主計處。社會發展趨勢調查。<http://www.dgbas.gov.tw> 余茂霖(2010)。定期契約工與正職員工之心理契約、組織承諾與工作績效之關聯性比較研究 - 以高雄市路邊停車收費員為例。高雄師範大學人力與知識管理研究所碩士論文,未出版,高雄。吳明隆(2007)。SPSS操作與應用:問卷統計分析實務。臺北:五南。吳建明(2008)。非營利組織志工參與動機與組織承諾之研究—以台東縣救國團所屬社會基層團務組織志工為例。國立台東大學進修部公共事務研究所碩士論文,未出版,台東。吳美玲(2008)。醫院高齡志工之工作價值觀、關係品質與持續服務間關係之研究。南開科技大學福祉科技與服務管理所碩士論文,未出版,南投縣。吳鐵雄、李坤崇、劉佑星、歐慧敏(1996)。工作價值觀量表之編製研究。台北:行政院青年輔導委員會。李尹暘、林曉佩、林君怡(2007)。自我效能理論之分析與應用。澄清醫護管理雜誌,3(2) 46-51。李茂興(譯)(2001)。組織行為(第六版)(原作者:Stephen P.Robbins)。臺北:揚智。李淑珺(譯)(2000)。志工實務手冊(原作者:McCurley,S., & Lynch, R.)。臺北:張老師。李德治、童惠玲(2010)。多變量分析-專題及論文常用的統計方法。臺北:雙葉書廊。汪芸(譯)(2006)。志工企業家:提昇人類社會的力量(原作者:Bornstein,D)。臺北:天下遠見。林以君、王麗娟(2012.7.29)。素人當家,最強烈表元素。聯合報,A3版,2012倫敦奧運/綜合外電報導。林邦傑、陳美娟(2006)。學校組織與教職人員心理契約量表的建構。教育研究與發展期刊,2(4),39-68。林孟彥、林均妍(譯)(2011)。管理學(第十版)p.349(原作者:Stephen P.Robbins & Mary Coulter)。臺北:華泰。(原著出版年:2004)林洲安(2005)。心理契約、信任與組織公民行為關係之研究-以台灣流通業員工為例。國立中山大學人力資源管理研究所碩士論文,未出版,高雄。林淑馨(2008)。非營利組織管理(The management of non-profit organization)。臺北:三民。林瑞卿(2008)。志願工作者心理契約違反對工作滿意及離職意向之研究-以義務「張老師」為例。人力資源管理學報,8(2),61-86。林萬億、林振春(1993)。現行公務機關義工人力運用情形之探討。行政院研究發展考核委員會。林曉齡(2009)。高齡志工社會支持與服務承諾關係之研究。國立中正大學高齡者教育所碩士論文,未出版,嘉義。邱麗如(2010)。志工工作價值觀、工作滿意與工作壓力對持續服務意願影響之研究—以高雄縣國小為例。樹德科技大學經營管理研究所碩士論文,未出版,高雄。姜定宇、鄭伯壠(2003)。組織忠誠、組織承諾、及組織公民行為研究之回顧與前瞻,應用心理研究,19,175-209。洪凱莉(2010)。志工的組織信任、心理契約、服務學習與自我效能關係之研究。高雄師範大學成人教育研究所博士論文,未出版,高雄。洪瑞斌、劉兆明(2003)。工作價值在台灣之回顧展望。應用心理研究,19(5),221-250。徐俊冕(譯)(1997)。成人心理學--發展與老化(原作者:Cavanaugh, J. C.)。臺北:五南。翁招玉(2009)。成人教育志工工作價值、工作投入、工作滿足與組織承諾關係之研究。國立中正大學成人及繼續教育所博士論文,未出版,嘉義。高祥倫(2009)。心理契約、組織承諾及創新行為關聯性研究。清雲科技大學經營管理研究所碩士論文,未出版,桃園。高瑞新(2011)。工作價值觀與服務導向組織公民行為之研究 以警專學生為例探討心理契約與專業承諾之中介效果。國立中央大學企業管理研究所博士論文,未出版,桃園。張芳全(2008)。問卷就是要這樣編。臺北:心理。張春興(1991)。現代心理學。台北市:東華。張春興(1996)。教育心理學。台北:東華。張菁玲(2010)。高雄市文化志工角色知覺、自我效能與組織承諾關係之研究。高雄師範大學成人教育研究所碩士論文,未出版,高雄。張順發、羅希哲(2005)。國小教師工作價值觀與組織承諾關係之研究。國立嘉義大學國民教育研究學報,14,79-111頁。張麗鴻(2011)。非營利組織志工參與動機、服務學習歷程與生命價值觀之研究—以慈濟基金會為例。國立中正大學企業管理研究所碩士論文,未出版,嘉義。陳志榮(2002)。警察機關運用志願服務人力之研究-以苗栗縣警察局義勇警察為例。國立臺北大學公共行政暨政策學系碩士論文,未出版,臺北。陳金貴(2002)。志願服務工作的功能與推行。人事月刊,35(1),6-14。陳其樸(2009)。高雄縣中等學校心理契約與教師工作滿意度關係之研究。國立中山大學教育研究所碩士論文,未出版,高雄。陳春希、高瑞新(2010)。警專學生的工作價值觀與服務導向組織公民行為 - 組織信任的中介效果。當代教育研究季刊,18(4),213-257。陳惠芳,(2008)。在組織變革環境下賦權對組織承諾之影響研究-檢視內外控傾向與知覺心理契約違反之干擾效果。台大管理論叢,18(2),1-26。陳聰勝(2002)。人力資源開發運用的理念與實施:提昇國家競爭力的策略。臺北:五南。陸光(1994)。我國志願服務推展之過去、現在及未來。社區發展季刊,65,4-10。彭筱斐(2010)。個人與組織契合和工作滿足及組織承諾:心理契約實現、性別及職位的調節作用。國立交通大學管理學院管理科學系碩士論文。未出版,新竹。曾華源(2002)。推動志願服務以增進社區發展。社區發展季刊,100,137-147。曾華源、郭靜晃(譯)(1998)。健康心理管理:跨越生活危機(Coping with life challenges)(原作者:Chris L. Kleinke)。臺北:揚智。曾華源、曾騰光(2003)。志願服務概論。臺北:揚智。曾華源、鄭讚源、陳政智(1998)。志願服務工作發展趨向 - 以祥和計畫志願服務之推動為基礎。臺北:內政部社會司。曾騰光(1994)。大學生對志願工作特質的認知和參與意願之研究。東海學報,35,151-172。曾騰光(1996)。志願工作機構人力資源管理策略對志願工作者組織承諾影響之研究 以救國團為例。臺北:張老師文化。黃文琳(2009)。台灣民航機師工作價值觀、自我效能與組織承諾關係之研究。銘傳大學觀光研究所碩士論文,未出版,臺北。黃玉鳳(2011)。中年女性志工幸福感之研究。國立暨南國際大學輔導與諮商研究所碩士論文,未出版,南投。黃美鳳(2006)。南投縣國民小學初任教師工作價值觀與組織承諾關係之研究。國立臺中教育大學教育學系碩士論文,未出版,臺中。黃振恭(2007)不同世代國民小學教師工作價值觀、角色知覺與教學自我效能和專業表現之研究。國立嘉義大學國民教育研究所博士論文。未出版,嘉義。楊國樞(1994)。中國人的價值觀 - 社會學觀點。臺北:桂冠。劉士豪(2005)。非營利組織志工靈性與組織承諾關係之研究。銘傳大學管理研究所碩士論文,未出版,臺北。蔡佩嫻(2005)。參與志願服務老人之生命意義探究。國立彰化師範大學輔導與諮商學系碩士論文,未出版,彰化。蔡宜津、鄭純宜、桂雅文(譯)(2000)。幫幫忙:義工管理求救指南(原作者:Campbell,K.N.,& Ellis,S.J.)。臺北:五觀藝術管理。蔡坤宏(2000)。組織承諾、工作滿足與離職意圖的關係:Meta分析。中華管理評論,3(4),33-49。蔡綺芬(2003)。心理契約量表之建立。國立中央大學企業管理研究所碩士論文,未出版,桃園。鄭明哲(2007)。組織心理契約履行、組

織公民行為、組織承諾與離職傾向關係之研究 - 以高科技產業之基層派遣員工為例。輔仁大學國際創業與經營管理學程碩士論文，未出版，臺北。蕭美玲（2011）。國際非營利組織之心理契約、組織公民行為與組織績效關係之研究。大葉大學管理學院碩士在職專班碩士論文，未出版，彰化。蕭文龍（2007）。多變量分析最佳入門實用書。臺北：暮峰資訊股份有限公司。蕭新煌、官有垣、陸宛蘋（2009）。非營利部門：組織與運作（第二版）。臺北：巨流。賴依婷（2009）。生命線協談志工心理契約實踐情形、組織承諾與組織公民行為關連性之研究。朝陽科技大學社會工作系碩士論文，未出版，臺中。顏朱吟（2008）。大學校院行政人員工作價值觀、自我效能、經驗學習與工作競爭力關係之研究。高雄師範大學成人教育研究所博士論文，未出版，高雄。魏方亭（2001）。嘉南地區國中教師工作價值觀、自我效能感及工作壓力與任教承諾關係之研究。國立中正大學碩士教育研究所碩士論文，未出版，嘉義。魏麗敏、黃德祥（1995）。諮商理論與技術。臺北：五南。饒紋慈（2009）。教育大學學生工作價值觀與生涯自我效能關係之研究。國立屏東教育大學社會發展學系碩士論文，未出版，屏東。

二、英文部分

Aggarwal, U., & Bhargava, S. (2009). Reviewing the relationship between human resource practices and psychological contract and their impact on employee attitude and behaviours: A conceptual model. *Journal of European Industrial Training*, 33(1), 4-31.

Angel, H., & Perry, J. (1981). An empirical assessment of organizational commitment and organizational Effectiveness. *Administrative Science Quarterly*, 26(1), 1-14.

Argyris, C. (1960). Understanding organizational behavior. Homewood, Ill, Dorsey Press.

Bandura, A. (1977). Social learning theory. Englewood Cliffs, NJ : Prentice-Hall.

Bandura, A. (1986). Social foundations of thought and action: A social cognitive theory. Englewood Cliffs, NJ: Prentice Hall.

Bandura, A. (1997). Self- efficacy: The exercise of control. New York: Freeman.

Bandura, A. (2000). Exercise of Human Agency Through Collective Efficacy. *Current Directions in Psychological Science*, 9 , 375-378.

Becker, H. S. (1960) . Notes on the concept of commitment. *The American Journal of Sociology*, 66, 32-40.

Brooks, L. (1999). Organizational behavior. London: Pitman Publishing.

Brown, D. (2002). The role of work and cultural values in occupational choice, satisfaction and success: a theoretical statement. *Journal of Counseling and Development*, 80(1), 48-56.

Buchanan, B. (1974). Building organizational commitment. *The Socialization of Managers in Work Organizations*, 19, 533-546.

Bussell, H. & Forbes, D. (2002). Understanding the volunteer market: the what, where, who and why of volunteering . *International Journal of Nonprofit and Voluntary Sector Marketing*,7(3) , 244 – 257.

Coyle-Shapiro, J. A. M., & Kessler, I. (2000). Consequences of the psychological contract for the employment relationship: A large scale survey. *Journal of Management Studies*, 37(7), 903-930.

Coyle-Shapiro, J. A. M., & Kessler, I. (2003). The employment relationship in the UK public sector: A psychological contract perspective. *Journal of Public Administration Research and Theory*, 13(2), 213-230.

Dabos, G. E., & Rousseau, D. M. (2004). Mutuality and reciprocity in the psychological contracts of employees and employers. *Journal of Applied Psychology*, 89(1), 52-72.

Davis, K., & Newstrom, J. W. (1989). Human behavior at work:Organizational behavior(8rd ed.). New York: McGraw-Hill.

Dawis, R.V., & Lofquist, L. (1984). A Psychological Theory of Work Adjustment. Minneapolis: University of Minneapolis Press.

Earley,P.,C. & Lituchy,T.R. (1991).Delineating Goal and Efficacy Effects:A Test of Three Models. *Journal of Applied Psychology*,76(1),81-98.

Ellis, S. J., & Noyes, K. K. (1990). By Those People:A History of American as Volunteers(revised ed.), San Francisco: Jossey- Bass Publishers.

Ferris, K. R., & Aranya, N. (1983). A comparison of two organizational commitment scales. *Personnel Psychology*, 36, 87-98.

Fishbein, M., & Ajzen, I. (1975). Belief, attitude, intention and behavior: An introduction to theory and research. MA: Addison-Wesley, Reading.

Gahan, P., & Abeysekera, L. (2009). What shapes an individual ' s work values? An integrated model of the relationship between work values, national culture and self-construal. *The International Journal of Human Resource Management*, 20(1),126-147.

Gibson, S., & Dembo, M. H. (1984). Teacher efficacy: A construct validation. *Journal of Education Psychology*,76,569-582.

Guest, D., & Conway, N. (1998). Fairness at Work and the Psychological Contract. Institute of Personnel and Development, London.

Guest, D.E. (1998). Is the psychological contract worth taking seriously? *Journal of Organizational Behavior*, 19, 649- 664.

Guzzo, R. A., Noonan, K. A., & Elron, E. (1994). Expatriate managers and psychological contract. *Journal of Applied Psychology*, 79(4), 617-626.

Hazar, J.T., & Alvares, K.M. (1981). Police work value during organization entry and assimilation. *Journal of Applied Psychology*, 66(1), 12-18.

Heidrich K.W. (1990). Volunteers ' life-styles: Market segmentation based on volunteers ' role choices. *Nonprofit and Voluntary Sector Quarterly*, 19(1), 21-31.

Huff, L., & Kelley, L. (2004). Levels of organizational trust in individualist versus collectivist societies: A seven-nation study. *Organization Science*, 14(1), 81-90.

Kalleberg, A. (1977). Work Values and job rewards: A theory of satisfaction. *American Sociological Review*, 42(1), 124-153.

Kanter,R.M.(1968). Commitment and Social Organization: A Study of Commitment Mechanisms in Utopian Communities. *American Sociological Review*,33, 499-517.

Kolter , P. & Andreasen A.(1991) .Strategic Marketing for Nonprofit Organizations (4th ed.)

Englewood Gliffs N.J.: Prentice-Hall

Levinson, H. (1962). Men, management and mental health. Cambridge , Massachusetts: Harvard University Press

Litch, C. (2007). Volunteers, part I: what makes them stay? VolunteerHub.

Lyons, S.T., Duxbury, L.E., & Higgins, C.A. (2006). A Comparison of the values and commitment of private sector, public sector, and Para public sector employees. *Public Administration Review*. 66(4), 605-618.

MacNeil, I. R. (1985). Relational contract: What we do and do not know. *Wisconsin Law Review*, 3, 483-525.

Mannheim, B., & Papo, E. (2000). Differences in organizational commitment and its correlates among professional and nonprofessional occupational welfare workers. *Administration in Social Work*, 23(3), 119-137.

McCurley, S., & Lynch, R. (2005). Keeping volunteers: A guide to retention.Denver, CO: Fat Cat Publications.

Meyer, J. P., & Allen, N. J. (1984). Testing the side-bet theory of organizational commitment: Some methodological considerations1. *Journal of Applied Psychology*, 69, 372-378.

Meyer, J. P., Allen, N. J. & Smith, C. A.(1993).Commitment to organizations and occupations: extension and test of a three-component conceptualization. *Journal of Applied Psychology*, 78(4), 538-551.

Meyer, J. P., Allen, N. J., & Gellatly, I. R. (1990). Affective and continuance commitment to organization: Evaluation of measures and analysis of concurrent and time-lagged relations. *Journal of Applied Psychology*, 75, 711-720.

Moorhead, G., & Griffin, R. W. (1998). Organizational behavior —Managing people and organizations. Boston: Houghton Mifflin.

Mowday, R. T., Steers, R. M., & Porter, L.W.(1982). Employee-organization linkages: The psychology of

commitment, absenteeism, and turnover. San Diego, CA: Academic Press. Northcraft, G. B., & Neale, M. A. (1994). *Organizational behavior — A management challenge* (2nd ed.). New York: The Dryden Press. Oliver, N. (1990). Work rewards, work values and organizational commitment in employee- owned firm: Evidence from the UK. *Human Relations*, 43, 513-526. O ' Driscoll, M., & Randall, D. (1999). Perceived organisational support, satisfaction with rewards, and employee job involvement and organisational commitment. *Applied Psychology: An International Review*, 48(2), 197-209. O'Reilly, C., & Chatman, J. (1986). Organizational commitment and psychological attachment: The effects of compliance, identification, and internalization on prosocial behavior. *Journal of Applied Psychology*, 71(3), 492- 499. Pennings, I. M. (1970). Work value system of white collar workers. *Administrative Science Quarterly*, 15,397-405. Porter, L.W., Steers, R.M., Mowday, R.T., & Boulian, P.V. (1974). Organizational commitment, job satisfaction, and turnover among psychiatric technicians. *Journal of Applied Psychology*, 59(5), 603-609. Raja, U., Johns, G., & Ntalianis, F. (2004). The impact of personality on psychological contracts. *Academy of Management Journal*, 47(3), 350-367. Rentsch, J.R., & McEwen, A.H. (2002). Comparing personality characteristics, values, and goals as antecedents of organizational attractiveness. *International Journal of Selection and Assessment*, 10(3), 225 – 234. Richer, S. F. (1985). A motivational model of work turnover. *Journal of Applied Social Psychology*, 32(10), 2089-2113. Robbins, S. P. (1989). *Organizational behavior* (9th Ed). New Jersey: Prentice-Hall. Robbins, S.P. (1992). *Essentials of organizational behavior*. Englewood Cliffs, NJ: Prentice Hall. Robinson, S. L., Kraatz, M. S., & Rousseau, D. M. (1994). Changing obligations and the psychological contract: A longitudinal study. *Academy of Management Journal*, 37(1), 137-152. Rokeach , M. (1973). *The Nature of Human Values*. NY: Free Press. Ros, M., Schwartz, S.H., and Surkiss, S. (1999). Basic individual values, work values, and the meaning of work. *Applied Psychology: An International Review*, 48 (1), 49 – 71. Rosenbaum, N. (1984). The competitive market model: emerging strategy for nonprofit. *The Nonprofit Executive*, 7(1), 4-5. Rousseau, D. M. (1989).Psychological and implied contracts in organizations. *Employee Responsibilities and Rights Journal*, 2(2), 121-139. Rousseau, D. M. (1995). Psychological contract in organizations: Understanding written and unwritten agreements. Thousand Oaks: Sage Publications. Rousseau, D. M. (2000). Psychological contracts inventory technical report. Pittsburgh: Carnegie Mellon University. Rousseau, D. M., & Tijonwala S. A. (1998). Assessing psychological contract: Issues, alternatives and measures. *Journal of Organizational Behavior*, 19(7), 679-695. Salancik, G. R. (1977). New directions in organizational behavior. Chicago: St. Clair Press. Schein, E. H. (1980). *Organizational Psychology*. Englewood Cliffs: Prentice-Hall. Schwartz, S.H. (1999). A theory of cultural values and some implications for work. *Applied Psychology: An International Review*, 48(1), 23-47. Sels, L., Janssens, M., & Brande, I. V. (2004).Assessing the nature of psychological contracts: a validation of six dimensions. *Journal of Organizational Behavior* . 25(4), 461-488. Shore, L.M., & Tetrck, L.E. (1994). The psychological contract as an explanatory framework in the employment relationship. In C. L. Cooper, & D.M. Rousseau (Eds.), *Trends in Organizational Behavior*.1, 91-109. New York: John Wiley & Sons. Starnes, B. J. (2007 a). An analysis of psychological contracts in volunteerism and the effect of contract breach on volunteer contributions to the organization. *The International Journal of Volunteer Administration*, 24(3), 31-40. Starnes, B. J. (2007b). Trust, job satisfaction, organizational commitment, and the volunteer ' s psychological contracts. *The International Journal of Volunteer Administration*, 24(5), 26-30. Staw, B. M.(1977).Two side of commitment, Paper presented at the National Academy of Management, Orlando, Florida. Steers, R. M. (1977). Antecedents and outcomes of organizational commitment. *Administrative Science Quarterly*, 22, 46-56. Super, D.E. (1970). *Manual of Work Values Inventory*. Chicago: Riverside. Turnley, W. H., Bolino, M. C., Lester, S. W., & Bloodgood, J. M. (2003). The impact of psychological contract fulfillment on the performance of in-role and organizational citizenship behaviors. *Journal of Management*, 29(2), 187-206. Van Dyne, L. & Ang, S. (1998). *Organizational Citizenship Behavior of Contingent Workers in Singapore*. The *Academy of Management Journal*, 41(6), 692- 703. Van Vianen, A.E.M., De Pater, I.E., & Van Dijk, F. (2007). Work value fit and turnover intention: same-source or different-source fit. *Journal of Managerial Psychology*, 22(2), 188-202. Wiener, Y. (1982). Commitment in organizations: A normative view. *The Academy of Management Review*, 3, 418-429. Zhang,J.X.,& Schwarzer,R. (1995).Measuring optimistic self-beliefs: A Chinese adaptation of the General Self-Efficacy Scale. *Psychologia: An International Journal of Psychology in the Orient*, 38(3), 174-181.