

The Moderating Effect of Organizational Commitment on the Relationship between Work Stress and Job Satisfaction

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ABSTRACT

Because of the administration renovation and reorganization promoted by the government, National armed force makes an effort to advance organization changes. However, in the process of Jingshi program(The ROC Armed Forces Refining Program) and Jingjin program(The ROC Armed Forces Streamlining Program), the military officers, sergeants and soldiers are complaining about their heavy workloads and irregular furloughs which are resulted from the reduction of staff. The increasing work stress of military officials might affect their job satisfaction. The purpose of this research is to explore the influences of Jingjin program on voluntary military officials in terms of work stress, job satisfaction, and organizational commitment. Descriptive statistics, Pearson correlation, ANOVA, and Regression analysis are used to estimate the moderating effect of organizational commitment between work stress and job satisfaction. The scope and the contributions of this research are highlighted by the following. 1. How the voluntary military officials feel about the work stress and job satisfaction - including instrumental satisfaction, social satisfaction, and egocentric satisfaction - are as well as that of private sector. In other words, the higher the work stress, the lower the job satisfaction. 2. Divided the voluntary military officials into three groups - high, medium, and low work stress, we found that the moderate work stress has no significant influence on the job satisfaction. 3. The organizational commitment of voluntary military officials - including affective commitment and normative commitment - has no significant moderating effect between work stress and job satisfaction. 4. To some degree, with the perception of continuance commitment, voluntary military officials could keep job satisfaction. It means continuance commitment do have moderating effect.

Keywords : Voluntary Military Officials, Organizational, Commitment, Work Stress, Job Satisfaction

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REFERENCES

- 一、中文部份: 1.丁虹(1987), 企業文化與組織承諾之關係研究, 國立政治大學企業管理研究所博士論文, 未出版, 台北市。
- 2.白景文(1997), 企業如何運用工作滿意度至人力資源管理, 人力發展月刊, 118, 2-3。
- 3.朱明謙(2000), 高科技產業從業人員休閒行為、工作壓力與工作績效之研究, 義守大學管理科學研究所碩士論文, 未出版, 高雄縣。
- 4.吳碧華(2000), 高科技產業內部稽核人員工作壓力之研究 - 以新竹科學園區廠商為例, 國立彰化師範大學商業教育學系碩士論文, 未出版, 彰化市。
- 5.吳靜吉, 潘養源, 丁興祥(1980), 內外控取向與工作滿足及工作績效之關係, 國立政治大學學報, 41, 75-98。
- 6.李培齊, 徐宜輝(1998), 職業軍官個人屬性、工作壓力與工作滿足之關聯性研究, 人力資源學報, 9, 88-102。
- 7.周新富(1991), 國小教師專業承諾、教師效能信念與學生學業成就關係之研究, 國立臺灣師範大學教育研究所碩士論文, 未出版, 台北市。
- 8.林少龍(1995), 組織因素工作壓力及組織承諾之相關研究, 中國文化大學國際企業管理研究所碩士論文, 未出版, 台北市。
- 9.林建忠(2003), 組織承諾與工作滿意之調查研究: 嘉義縣市警察和消防人員之比較, 國立中正大學政治學研究所碩士論文, 未出版, 嘉義縣。
- 10.邱國銘(2001), 銀行行員的壓力源、工作倦怠與工作態度之研究, 國立中山大學人力資源管理研究所碩士論文, 未出版, 台北市。
- 11.政治作戰學校軍事社會科學研究中心(1998), 國軍基層幹部工作壓力及其管理策略之研究, 政治作戰學校。
- 12.張春興(1989), 心理學, 台北市:東華。
- 13.張瑞春

(1998), 組織變革中組織氣候對工作滿足投入、組織承諾及工作滿足影響之研究 - 以中國石油公司高雄營業處為例, 國立中山大學人力資源管理研究所碩士論文, 未出版, 高雄市。14.梁成明, 羅新興(2001), 國軍志願役軍官工作壓力之研究, 國防管理學報, 22(2), 1-13。15.莊靜宜(2000), 高科技產業與傳統產業人員工作壓力與工作滿足之比較研究, 國立成功大學工業管理學系碩士論文, 未出版, 台南市。16.許士軍(1977), 工作滿足個人特徵與組織氣候-文獻探討與實證研究, 國立政治大學學報, 35, 13-56。17.許士軍(1993), 管理學, 台北市:東華。18.陳忠貴(2000), 軍人之個人因素與壓力歷程、身心健康與組織後效間關係之研究, 高雄醫學大學行為科學研究所碩士論文, 未出版, 高雄市。19.曾如敏(1993), 國民健康生活之促進 - 心理壓力調適防治班, 衛生報導, 3, 38-39。20.曾麗娟(2003), 國軍基層幹部工作壓力、因應方法與工作滿意、身心健康之研究, 復興崗學報, 77, 107-122。21.曾國斌(2001), 不同產業與人格特質從業人員其工作壓力之差異分析, 國立成功大學工業管理學研究所碩士論文, 未出版, 台南市。22.黃俊英, 林震岩(1994), SAS精析與實例, 台北市:華泰。23.葉兆祺(1999), 國民小學實習教師工作壓力與因應方式之研究, 國立台中師範學院國民教育研究所碩士論文, 未出版, 台中市。24.劉春榮(1993), 國民小學組織結構、組織承諾與學校效能關係研究, 國立政治大學教育研究所博士論文, 未出版, 台北市。25.鄭仁偉, 廖華立(2001), 團隊能力、工作滿足、組織承諾與團隊績效的關係, 人力資源管理學報, 1(3), 59-83。26.龍育民(2000), 論工作壓力與情緒管理之重要性, 國防雜誌, 15(10), 86-95。27.鍾明鈞(2000), 國軍士官生活壓力、社會支持、因應策略與不良適應之研究, 中央警察大學犯罪防治研究所碩士論文, 未出版, 桃園縣。

二、英文部分: 1.Adams, J. S. (1963). Towards an understanding of inequity. *Journal of Applied Psychology*, 67, 420-430. 2.Allen, N. J., & Meyer J. P. (1991). The measurement and antecedents of affective, continuance and normative commitment to the organization. *Journal of Occupational Psychology*, 63, 1-18. 3.Alpander, G. (1990). Relationship between commitment to hospital goals and job. *Health Care Management Review*, 15(4), 51-62. 4.Angle, H. L., & Perry, J. L. (1978). Organizational commitment: Extension of a concept to urban mass transit. Unpublished doctoral dissertation, University of California, Irvine. 5.Baron, R. A. (1983). Behavior in organizations: Understanding and managing the human side of work. Boston: Allyn and Bacon. 6.Baron, R. A., & Greenberg, J. (1995). Behavior in organization: Understanding and managing the human side of work. Boston: Allyn and Bacon. 7.Bateman, T. S., & Strasser, S. (1984). A longitudinal analysis of the antecedents of organizational commitment. *Academy of Management Journal*, 27(1), 95-112. 8.Becker, H. S. (1960). Notes on the concept of commitment. *American Journal of Sociology*, 66, 32-42. 9.Beehr, T. A., & Newman, J. E. (1978). Job stress, employee health, and organizational effectiveness. A facet analysis, model and literature review. *Personnel Psychology*, 31, 665-699. 10.Blau, G. (1981). A empirical investigation of job stress, social support, service length, and job strain. *Organizational Behavior and Human Performance*, 27, 279-302. 11.Blau, G. J., & Boal, K. B. (1987). Conceptualizing how job involvement and organizational commitment affect turnover and absenteeism. *Academy of Management Review*, 12(2), 288-300. 12.Blood, M. J., & Hulin, C. L. (1960). Consumer behavior in marketing strategy. New York: John Wiley and Sons. 13.Blum, M., & Naylor, J. C. (1968). Industrial psychology: Its theoretical and social foundations. New York: Harper & Row. 14.Brooke, P. P., Russell, D. W., & Price, J. L. (1988). Discriminate validation of measures of job satisfaction, job involvement, and organizational commitment. *Journal of Applied Psychology*, 73, 139-145. 15.Brown, S., & Peterson, R. (1993). Antecedents and consequences of salesperson job satisfaction: Meta-analysis and assessment of Causal effects. *Journal of Marketing Research*, 7, 63-67. 16.Buchanan, B. (1974). Building organizational commitment: The socialization of manager in work organizations. *Administrative Science Quarterly*, 19, 533-546. 17.Bussing, A., Bissels, T., Fuchs, V., & Perrar, K. (1999). A dynamic model of work satisfaction: Qualitative approaches. *Human Relations*, 52, 999-1028. 18.Cambell, J. P. (1970). Managerial behavior, performance and effectiveness. New York: McGraw-Hill. 19.Cartwright, S., & C. L. Cooper (2002). ASSET: An Organisational Stress Screening Tool-The Management Guide. Manchester:RCL Ltd. 20.Chisholm, R. F., Kasl, S. V., & Eskenazi, B. (1983). The nature and predictors of job related tension in a crisis situation: Reactions of unclear workers to the three mile island accident. *Academy of Management Journal*, 26(3), 385-405. 21.Cooper, C. J., & Marshall, J. (1976). Occupational sources of stress: A review of the literature relating to coronary heart disease and mental Health. *Journal of Occupational Psychology*, 49, 11-28. 22.Cooper, C. L., Sloan, S. J. & Williams, S. (1988). Occupational stress indicator management guide. NFER-Nelson. Windsor. 23.Cranny, C. J., Smith, P. C., & Stone, E. F. (1993). Job satisfaction: How people feel about their jobs and how it affect their performance. MA: Lexington Books. 24.Cribbin, J. J. (1972). Effective managerial leadership. American Management Association Inc. 25.Davis, H. (1977). Human behavior at work: The dynamics of organizational behavior. New York: McGraw-Hill. 26.Dessler, G. (1976). Organization and Management: A contingency approach. Englewood Cliffs: Prentice Hall. 27.Dunham, J. (1984). Stress in teaching, New York: Nichols Publishing Company. 28.Dunn, J. D., & Stephens, E. C. (1972). Management of personnel: manpower management and organizational behavior. New York: McGraw-Hill. 29.Etzioni, A. (1961). A comparative analysis of complex organizations: On power, involvement, and their correlates. New York: Free Press of Glencoe. 30.Farkas, A., & Tetrick, L. (1989). A three-wave longitudinal analysis of the causal ordering of satisfaction and commitment in turnover decisions. *Journal of Applied Psychology*, 74, 855-868. 31.Farrell, D., & Rusbult, C. E. (1981). Exchange variables as predictors of job satisfaction, job commitment and turnover: The impact of reward, cost, alternatives and investment. *Organizational Behavior and Human Performance*, 28, 120-126. 32.Fineman, S. (1979). A psychological model of stress and its application to managerial unemployment. *Human Relations*, 32, 323-345. 33.Fleming, R., Baum, A., & Singer, J. E. (1984). Toward an integrative approach to the study of stress. *Journal of Personality and Social Psychology*, 46(4), 939-949. 34.French, J. R. P. & Kahn, R. L. (1962). A programmatic approach to studying the industrial environment and mental health. *Journal of Social Issues*, 18, 1-47. 35.French, J. R. P., Rodgers, W. L., & Cobb, S. (1974). Adjustment as person-environment fit. In B. V. Coelho, D. A. Hamburg & J. E. Adams(Eds), *Coping and adaptation*. New York: Basic Books. 36.Getzels, J. W., Lipham, J. M., & Campbell, R. F. (1968). Managing individual group behavior in organizations. New York: McGraw-Hill. 37.Greenberg. (1995). Comprehensive stress management. New York: Viking. 38.Grusky, D. (1966). Career mobility and organizational commitment. *Administrative*

Science Quarterly, 10, 488-503. 39.Gupta, N., & Beehr, T. A. (1979). Job stress and employee behavior. *Organizational Behavior and Human Performance*, 23, 373-387. 40.Hackman, J. R., and Oldham, G. R. (1976). Motivation through the design of work: Test of a theory. *Organizational Behavior and Human Performance*, 16, 250-279. 41.Hall, D. T., Schneider, B., & Nygren, H. T. (1970). Personal factors in organization identification. *Administrative Science Quarterly*, 15, 176-189. 42.Hall, D. T., & Mansfield. (1971). Organizational and individual response to external stress. *Administrative Scientist Quarterly*, 16, 537-547. 43.Hellriegel, D., Slocum, J. W., & Woodman, R. W. (1986). *Organizational behavior*. St. Paul, MN: West Publishing Company. 44.Herzberg, F., Mausner, B., & Snyderman, B. (1959). *The motivation to work*. New York: John Wiley. 45.Hodson, R. (1991). Workplace behaviors. *Work and Occupations*, 8, 271-290. 46.Hoppock, R. (1935). *Job satisfaction*. New York: Harper. 47.Hrebiniak, L. G., & Alutto, J. A. (1972). Personal and role-related factors in the development of organizational commitment. *Administrative Science Quarterly*, 17, 555-573. 48.Jamal, M. (1990). Relationship of job stress and type-A behavior to employees' job satisfaction, organizational commitment, psychosomatic health problems, and turnover motivation. *Human Relations*, 43(8), 727-738. 49.Jamal, M. (1999). Job stress, type-A behavior, and wellbeing: A cross-cultural examination. *International Journal of Stress Management*, 6, 57 – 67. 50.Jaros, S. J., Jermier, J. M., Koehler, J. W., & Sincich, T. (1993). Effects of continuance, affective, and moral commitment on the withdrawal process: An evaluation of eight structural equation models. *Academy of Management Journal*, 36, 951-995. 51.Kadushin, G., & Kulys, R. (1995). Job satisfaction among social work discharge planners. *Health and Social Work*, 20, 174-186. 52.Kalleberg, A. L. (1977). Work values and job rewards: A theory of job satisfaction. *American Sociological Review*, 42, 124-143. 53.Kanter, R. M., (1968). Commitment and social organization: A study of commitment mechanisms in utopian communities. *American Sociological Review*, 33, 499- 517. 54.Kaplan, T. (1991). A model for group supervision for social work: Implications for the profession. In Schneck, D., Grossman, B. & Glassman, U. (Ed.), *Field Instruction in Social Work: Contemporary Issues and Trends*, 141-148, Kendall/Hunt Publishing Company. 55.Kaplan, T. & Stein. (1984). Stress, health and school teachers: A comparison with other professions. *Cambridge of Journal Education*, 10(3), 154-159. 56.Katz, D. & Kahn, R. L. (1978) *The social psychology of organizations*. New York: Wiley. 57.Klinger, E., Barta, S. G., & Maxeiner, M. E. (1980). Motivational correlates of thought content frequency and commitment. *Journal of Personality and Social Psychology*, 39, 1222 – 1237. 58.Koch, J. L., & Steers, R. M. (1978). Job attachment, satisfaction, and turnover among public sector employees. *Journal of Vocational Behavior*, 12, 119-128. 59.Lance, C. E. (1991). Evaluation of a structural model relating job satisfaction, organizational commitment, and precursors to voluntary turnover. *Multivariate Behavioral Research*, 26, 137-162. 60.Landy, F. J., Barnes, J. L., & Murphy, K. R. (1978). Correlates of perceived fairness and accuracy of performance evaluation. *Journal of Applied Psychology*, 63, 751-754. 61.Locke, E. A. (1976). The nature and causes of job satisfaction. In M. C. Dunnette(Ed.), *Handbook of industrial and organizational psychology*. Chicago: Rand McNally. 62.Lutton T. A. (1988). A study of burnout, stress, and coping strategies among elementary principals. Unpublished doctoral dissertation, University of La Verne, California. 63.Margolis, B., Kroes, W., & Quinn, R. P. (1974). Job stress: An unlisted occupational hazard. *Journal of Occupational Medicine*, 16(10), 659-661. 64.Marsh, R. M., & Mannari, H. (1977). Organizational commitment and turnover: A predictive study. *Administrative Science Quarterly*, 22, 57-75. 65.Maslow, A. (1954). *Motivation and personality*. New York: Harper. 66.Mathieu, J. E. (1991). A cross-level nonrecursive model of the antecedents of organizational commitment and satisfaction. *Journal of Applied Psychology*, 76, 607-618. 67.McCormic, E. T., & Tiffin, J. (1974). *Industrial psychology*. New Jersey: Prentice-Hall. 68.McGrath, J. E. (1970). A conceptual formulation for research on stress. In J. E. McGrath (Ed), *Social and psychological factors in stress*. New York: Holt, Rinehart, & Winston. 69.Meyer, J. P. (1997). Organizational commitment. In C. L. Cooper & I. T. Robertson(Eds), *International review of industrial and organizational psychology*, Chichester: Wiley,175-228. 70.Meyer, J. P., Paunonen, S. V., Gellatly, I. R., Goffin, R. D., & Jackson, D. N. (1989). Organizational commitment and job performance: It's the nature of the commitment that counts. *Journal of Applied Psychology*, 74(1), 152- 156. 71.Mitchell, T. R. (1979). Organizational behavior. *Annual Review of Psychology*, 30, 243-281. 72.Morris, J. H. & Sherman, J. D. (1981). Generalizability of an organizational commitment model. *Academy of Management Journal*, 24, 512-526. 73.Morse, N. (1953). *Satisfaction in the white-collar Job*. University of Michigan, Institute for Social Research Center. 74.Mottaz, C. J. (1988). Determinants of organizational commitment. *Human Relations*, 41, 467-482. 75.Mowday, R. T., Porter, L. W., & Steers, R. M. (1982). *Employee-organization linkage*. New York: Academic Press. 76.Mowday, R. T., Steers, R. M., & Porter, L. W. (1979). The measurement of organizational commitment. *Journal of Vocational Behavior*, 14, 224-247. 77.Nerkar, A. A., McGrath, R. G., & MacMillan, I. C. (1996). Three facets of satisfaction and their influence on the performance of innovation teams. *Journal of business Venturing*, 11, 167-188. 78.Porter, A. (1973). The factorial structure of modernity: Empirical replications and a critique. *American Journal of Sociology*, 79(1), 15-44. 79.Porter, L. W., & Lawler, E. E. (1968). *Management attitude and performance*. Homewood: Dorsey Press. 80.Porter, L. W., & Smith, F. J. (1970). The etiology of organizational commitment. Unpublished paper, University of California, Irvine. 81.Porter, L. W., Steer, 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. 82.Price, J. H. (1972). *Handbook of organization measurement*. Lexington: Health & Company. 83.Reilly, N. P. (1994). Exploring a paradox: Commitment as a moderator of the stressor-burn-out relationship. *Journal of Applied Social Psychology*, 24, 397-414. 84.Revicki, D. A., & May, H. J. (1985). Occupational stress, social support, and depression. *Health Psychology*, 4, 61-77. 85.Rusbult, C. E., & Farrell, D. (1983). A longitudinal test of the investment model: The impact on job satisfaction, job commitment, and turnover of variations in rewards, costs, alternatives, and investments. *Journal of Applied Psychology*, 68, 429-438. 86.Salancik, G. (1977). Commitment and the control of organizational behavior and belief. In B. M. Staw & G. Salancik(Eds.), *New directions in organizational behavior*. Chicago: St. Clair Press. 87.Schermerhorn, J. R., Hunt, J. G., & Osborn, R. N. (1994). *Managing organizational behavior*. New York: John Wiley & Sons. 88.Schermerhorn, J. R., Hunt, J. G., & Osborn, R. N. (1996).

Organizational behavior. New York: John Wiley & Sons. 89.Schuler, R. S. (1980). Definition and conceptualization of stress in organizational. Organization Behavior and Human Performance. 90.Selye, H. (1956). The Stress of Life. New York: McGraw-Hill. 91.Seashore S. E., & Taber, T. D. (1975). Job satisfaction and their correlation. American Behavior & Scientist. 18, 346. 92.Sheldon, M. E. (1971). Investments and involvement as mechanisms producing commitment to the organization. Administrative Science Quarterly, 16, 143-150. 93.Smith, P. C., Kendal, L., & Hulin, C. (1969). The measure of satisfaction in work and retirement. Chicago, IL: Rand McNally. 94.Spector, P. E. (1997). Job satisfaction: Application, assessment, causes, and consequences. Thousand Oaks, CA: SAGE. 95.Stamps, P., & Piedmonte, E. (1986). Nurses and work satisfaction. Health Administration Press. 96.Staw, B. M. (1977). Two sides of commitment. Annual Meeting of Academy of Management, Orlando, Florida, August. 97.Steers, R. M. (1977). Antecedents and outcomes of organizational commitment. Administrative Science Quarterly, 22, 46-56. 98.Steers, R. M. (1988). Work and stress, introduction to organization. Addison-Wesley. 99.Stevens, J. M., Beyer, J. M., & Trice, H. M. (1978). Assessing personal, role, and organizational predictors of managerial commitment. Academy of Management Journal, 21(3), 380-396. 100.Stumpf, S., & Hartman, K. (1984). Individual exploration to organizational commitment or withdrawal. Academy of Management Journal, 27, 308-329. 101.Tannenbaum, R., & Schmidt, W. H. (1958). How to choose a leadership Pattern, Harvard Business Review, May-June. 102.Varca, P. (1999). Work stress and customer service delivery. The Journal of Services Marketing, 13(3), 229-241. 103.Vroom, V. H. (1964). Work and motivation. New York: John Wiley & Sons. 104.Wallace, J. E. (1995). Corporatist control and organizational commitment among professionals: The case of lawyers working in law firms. Social Forces, 73, 811-840. 105.Waxley, K. N., & Yukl, G. A. (1977). Organizational behavior and personnel psychology. Illinois: Homewood. 106.Whyte, W. H. (1956). The organization man. New York: Doubleday. 107.Wiener, Y. (1982a). Commitment in organization: A normative view. Academy of Management Review, 7, 31-39. 108.Wiener, Y. (1982b). Commitment in organizations: A behavior approach to job involvement. Journal of Vocational Behavior, 10, 47-52. 109.Williams, L. J., & Anderson, S. E. (1991). Job satisfaction and organizational commitment as predictor of organizational citizenship behavior and in-role behavior. Journal of Management, 17, 601-617. 110.Xie, J. L. (1996). Karasek ' s model in the People ' s Republic of China: Effects of job demands, control, and individual differences. Academy of Management Journal, 39, 1594 – 1618.