# Perceived Organizational Support and Job Performance: Test of a Mediating Model of Positive Mood, Work Overload, and Org

## 劉佳寧、童惠玲

E-mail: 9900380@mail.dyu.edu.tw

#### **ABSTRACT**

The strength of perceived organizational support and the obligation to reciprocate with high performance increase with the satisfaction of socioemotional needs (Bateman and Organ, 1983). The subordinates encouraged by the high perceived organizational support would exchange with work effort and affective commitment (Wayne, Shore, and Liden, 1997; Bateman and Organ, 1983; Organ and Konovsky, 1989). Both social exchange theory and affective events theory are used in this study to develop three mechanisms including organizational citizenship behavior, positive mood, and work overload, to explain how and why organizational support enchances employees ' task performance. A contingency model describing the mediation effect of positive mood, work overload, and organizational citizenship behavior, respectively, on the perceived organizational support and job performance was proposed and tested. A survey research by distributing questionnaires to superviors and their subordinates was conducted using a sample of three kinds of industries including manufacturing industry, service industry and financial industry. Data were collected at three points in time from 78 companies including 313 employees. Confirmatory factor analysis (CFA) and multiple regression technique were used to analyze the data and evaluate the research model. The results of this study are as follows:

(1)Perceived organizational support is positively related to job performance; (2)Both positive mood and organizational citizenship behavior have mediation effect of perceived organizational support on job performance;

Keywords: positive mood; work overload; organizational citizenship behavior; perceived organizational support; job performance

#### Table of Contents

內容目錄 中文摘要  .................... iii 英文摘要  ..................
.....iv 誌謝辭 ................... vi 內容目錄 ....................
.....vii 表目錄  ...................ix 圖目錄  ..............
x 第一章  緒論
6
.........10  第三節  正向心情.............17  第四節  工作負荷...
..........19 第五節  組織公民行為...........21 第三章  研究方法.....
具
析與結果
描述性統計
節 差異分析
第六節 整體模式衡量50 第七節 迴歸分析與假設驗證57
第五章  結論與建議63  第一節  實證結果
. 63 第二節 理論與實務意涵
69 參考文獻
.....90 附錄B  部屬評估問卷.............96 附錄C  主管意見調查........
100

### **REFERENCES**

一、中文部份 毛筱艷,梁應平(2003),文化對於基層員工工作負荷過重、角色衝突、角色模糊與工作倦怠之影響研究,文大商管學報, 8(1),55-78。莊淑灣,呂錘卿(2005),中部地區國民小學主任工作壓力與因應方式之研究,臺中教育大學學報,19(2),127-150。羅新興

```
,周慧珍(2006),組織成員知覺主管支持對其離職傾向之影響·探討工作負荷與成就動機之干擾作用,人力資源管理學報,6(4),67-80
   二、英文部份 Ahuja, M. K., Chudoba, K. M., Kacmar, C. J., McKnight, D. H., & George, J. F. (2007). IT road warriors: Balancing
work-family conflict, job autonomy, and work overload to mitigate turnover intentions. MIS Quarterly, 31(1), 1-17. Ang, S., Van Dyne, L., &
Begley, T. M. (2003). The employment relationships of foreign workers versus local employees: A field of study of organizational justice, job
satisfaction, performance, and OCB. Journal of Organizational Behavior, 24(5), 561-583. Armeli, S., Eisenberger, R., Fasolo, P., & Lynch, P.
(1998), Perceived Organizational Support and Police Performance: The Moder- ating Influence of Socioemotional Needs, Journal of Applied
Psychology, 83(2), 288-297. Aselage, J., & Eisenberger, R. (2003). Perceived organizational support and psychological contracts: A theoretical
integration. Journal of Organizational Behavior, 24, 491-509. Atkinson, J. W. (1957). Motivation determinants of risk-taking behavior.
Psychological Review, 64, 359-372. Bachrach, D. G., Powell, B. C., Bendoly, E., & Richey, R. G. (2006). Organizational Citizenship Behavior and
Performance Evalu- ations: Exploring the Impact of Task Interdependence. Journal of Applied Psychology, 91(1), 193-201. Bagozzi, R. P., & Yi, Y.
(1988). On the Evaluation of Structural Equation Models. Journal of the Academy of Marketing Science, 12(2), 125-166. Barnard, C. I. (1938). The
Functions of the Executive. Cambridge, Massachusetts: Harvard University Press. Baron, R. M., & Kenny, D. A. (1986). The moderator-mediator
variable distinction in social psychological research: Conceptual, strategic, and statistical considerations. Journal of Personality and Social
Psychology, 51, 1173-1182. Bateman, T. S., & Organ, D. W. (1983). Job Satisfaction and the Good Soldier: The Relationship Between Affect and
Employee Citizenship. Academy of Management Journal, 26(4), 587-595. Bateman, T. S. (1981). Work Overload. Business Horizons, 24(5), 23-27.
Beehr, T. A., Jeffrey, T. W., & Thomas, D. T. (1976). Relationship of stress to individually and organizationally valued states: Higher order needs
as a moderator. Journal of Applied Psychology, 61(1), 41-47. Bishop, J. W., Scott, K. D., & Burroughs, S. M. (2000). Support, Commitment, and
Employee Outcomes in a Team Environment. Journal of Management, 26(6), 1113-1132. Blau, P. M. (1964). Exchange and power in social life.
New York: Wiley. Borman, W. C., & Motowidlo, S. J. (1993). Expanding the criterion domain to include elements of contextual performance. In
N. Schmitt & W. C. Borman (Eds.), Personnel selection in organizations (pp. 71-98). San Francisco: Jossey-Bass, Borman, W. C., & Motowidlo, S.
J. (1997). Task Performance and Contextual Performance: The Meaning for Personnel Selection Research. Human Performance, 10(2), 99-109.
Brief, A. P., & Motowidlo, S. J. (1986). Prosocial organization behaviors. Academy of Management Review, 11, 710-725. Brown, S. P. (1996). A
meta-analysis and review of organizational research on job involvement. Psychological Bulletin, 120, 235-255. Brown, S. P., Jones, E., & Leigh, T.
W. (2005). The Attenuating Effect of Role Overload on Relationships Linking Self-Efficacy and Goal Level to Work Performance. Journal of
Applied Psy- chology, 90(5), 972-979. Bunderson, J. S. (2001). How work ideologies shape the psy- chological contract of professional employees:
Doctors' responses to perceived breach. Journal of Organizational Behavior, 22, 717-741. Byrd, M. E. (2006). Social exchange as a framework for
client-nurse interaction during public health nursing maternal-child home visits. Public Health Nursing, 23(3), 271-276. Campbell, J. P. (1970).
Managerial Behavior, Performance, Effective- ness. New York: Mcgraw-Hill. Campbell, J. P. (1992). Modeling the performance prediction
problem in individual and organizational psychology In M. D. Dunnette & L. M. Hough (Eds.), Handbook of industrial and organizational
psychology, 12 (pp. 687-732). Palo Alto, California: Consulting Psychologists Press. Campbell, J. P. (1999). The definition and measurement of
performance in the new age. In D. R. Ilgen & E. D. Pukalos (Eds.), The changing nature of performance: Implications for staffing, motivation, and
development (pp. 399-429). San Francisco: Jossey-Bass. Campbell, J. P. (1983). Some Possible Implications of "Modeling" for the
Conceptualization of Measurement, In F. Landy, S. Zedeck, & J. Cleveland (Eds.), Perofrmance Measurement and Theory (pp. 277-298), Hillsdale,
New Jersey: Lawrence Erlbaum Associates, Inc. Campbell, J. P. (1990), Modeling the Performance Prediction Problem in Industrial and
OrganizationPsychology. In M. D. Dunnette & L. M. Hough (Eds.), Handbook of Industrial and Organization Psychology (2nd ed.) (pp. 687-732).
Palo Alto, California: Consulting Psychologists Press. Cascio, W. F. (1991). Applied Psychology in Personnel Management (4th ed.). New Jersey:
Prentice-Hall, 59. Chen, Z., Eisenberger, R., Johnson, K. M., Sucharski, I. L., & Aselage J. (2009). Perceived Organizational Support and
Extra-Role Performance: Which Leads to Which? Journal of Social Psychology, 149(1), 119-124. Claessens, B. J. C., Van Eerde, W., Rutte, C. G.
& Roe, R. A. (2004). Planning behavior and perceived control of time at work. Journal of Organizational Behavior, 25(8), 937-950. Coleman, V. I.,
& Borman, W. C. (2000). Investigating the Underlying Structure of the Citizenship Performance Domain. Human Resource Management Review,
10(1), 25-44. Conway, N., & Briner, R. B. (2002). A daily diary study of affective responses to psychological contract breach and exceeded promises.
Journal of Organizational Behavior, 23, 287-302. Cropanzano, R., Howes, J. C., Grandey, A. A., & Toth, P. (1997). The relationship of
organizational politics and support to work behaviors, attitudes, and stress. Journal of Organizational Behavior, 18(2), 159-180. Daily, B. F., Bishop,
J. W., & Govindarajulu, N. (2009). A Conceptual Model for Organizational Citizenship Behavior Directed Toward the Environment. Business &
Society, 48(2), 243-256. Eisenberger, R., Fasolo, P., & Davis-LaMastro, V. (1990). Perceived organizational support and employee diligence,
commitment, and innovation. Journal of Applied Psychology, 75(1), 51-59. Eisenberger, R., Huntington, R., Hutchison, S., & Sowa, D. (1986).
Perceived Organizational Support. Journal of Applied Psychology, 71(3), 500-507. Eisenberger, R., Armeli, S., Rexwinkel, B., Lynch, P., &
Rhoades, L. (2001). Reciprocation of Perceived Organizational Support. Journal of Applied Psychology, 86(1), 42-51. Eisenberger, R.,
Stinglhamber, F., Vandenberghe, C., Sucharski, I. L., & Rhoades, L. (2002). Perceived supervisor support: Contributions to perceived
organizational support and employee retention. Journal of Applied Psychology, 87(3), 565-573. Etzioni, A. (1961). A comparative analysis of
complex organizations. New York: Free Press. Fitz-enz, J. (2000). The ROI of human capital: Mectsuring the economic value of employee
performance. New York: AMACOM. Forgas, J. P. (1992). On Mood and Peculiar People: Affect and Person Typicality in Impression Formation.
Journal of Personality & Social Psychology, 62(5), 863-875. Forgas, J. P. (2001). Affective Influences on Judgments and Behavior in Organizations:
```

An Information Processing Perspective. Organizational Behavior & Human Decision Processes, 86(1), 3-34. Fredrickson, B. L. (2001). The Role of Positive Emotions in Positive Psychology. American Psychologist, 56(3), 218-226. Gardner, M. P. (1985). Mood States and Consumer Behavior. Journal of Consumer Research, 12, 281-300. Gatewood, R. D., & Field, H. S. (1998). Human Resource Selection (4th ed.). Forth Worth, Texas: The Dryden Press. George, J. M., & Brief, A. P. (1992). Feeling good-doing good: A conceptual analysis of the mood at work-organizational spontaneity. Psychological Bulletin, 112(2), 310-329. George, J. M., & Jing, Z. (2007). Dual Tuning in a Supportive Context: Joint Contributions of Positive Mood, Negative Mood, and Supervisory Behaviors to Employee Creativity. Academy of Management Journal, 50(3), 605-622. George, J. M. (1991). State or trait: Effects of positive mood on prosocial behaviors at work. Journal of Applied Psychology, 76(2), 299-307. George, J. M., Reed, T. F., Ballard, K. A., Colin, J., & Fielding, J. (1993). Contact with AIDS Patients as a Source of Work-related Distress: Effects of Organizational and Social Support. Academy of Management Journal, 36(1), 157-171. Gilbert, T. E. (1978). Human competence: Engineering worthy performance. New York: McGraw-Hill. Gouldner, A. W. (1960). The Norm of Reciprocity: A Preliminary Statement. American Sociological Review, 25(2), 161-178. Greenglass, E. R., Burke, R. J., & Moore, K. A. (2003). Reactions to Increased Workload: Effects on Professional Efficacy of Nurses. Applied Psychology: An International Review, 52(4), 580-597. Guzzo, R. A., Noonan, K. A., & Elron, E. (1994). Expatriate managers and psychological contract. Journal of Applied Psychology, 79(4), 617-626. Herriot, P., & Pemberton, C. (1995). New Deals: The Revolution in Managerial Careers. Chichester, Britain: Wiley. Hill, C. A. (1987). Affiliation motivation: People who need people...but in different ways. Journal of Personality and Social Psychology, 52, 1008-1018. Hill, D. B. (1981). Attitude Generalization and the measurement of trust in American leadership. Political Behavior, 3(3), 257-270. Hochwarter, W. A., Kiewitz, C., Gundlach, M. J., & Stoner, J. (2004). The Impact of Vocational and Social Efficacy on Job Performance and Career Satisfaction. Leadershipand Organiza- tional Studies, 10(3), 27-40. Holton, E. E., III. (1999). Performance domains and their boundaries. Advances in Developing Human Resources, 1, 26-46. Homans, G. C. (1961). Social behavior: Its elementary forms. New York: Harcourt, Brace, & World. Hui, C., Lee, C., & Rousseau, D. M. (2004). Psychological contract and organizational citizenship behavior in China: Investigating generalizability and instrumentality. Journal of Applied Psychology, 89, 311-321. Jex, S. M. (1998). Stress and job performance: Theory, research, and implications for managerial practice. Thousand Oaks, California: Sage Publications. Kaplan, S., Luchman, J. N., Haynes, D., & Bradley, J. C. (2009). On the Role of Positive and Negative Affectivity in Job Performance: A Meta-Analytic Investigation. Journal of Applied Psychology, 94(1), 162-176. Katz, D. (1964). The motivation basis of organization behavior. Behavior Science, 9, 31-133. Kim, W., Ok, C., & Lee, M. J. (2009). Antecedents of Service Employees 'Organizational Citizenship Behaviors in Full- Service Restaurants in Korea. Cornell Hospitality Quarterly, 50(2), 180-197. Kottke, J. L., & Sharafinski, C. E. (1988). Measuring perceived supervisory and organizational support. Educational and Psy- chological Measurement, 48, 1075-1079. Kraimer, M. L., Wayne, S. J., & Jaworski, R. A. (2001). Sources of Support and Expatriate Performance: The Mediating Role of Expatriate Adjustment. Personnel Psychology, 54(1), 71-99. Lee, Y. D., Lain, J. W., & Chen, C. Y. (1999). A study on the measurement of productivity for white-collar employees: A case of electronic industry in Taiwan. The Chinese Military Academy Journal, 37, 345-361. Levinson, H. (1965). Reciprocation: the relationship between man and organization. Administrative Science Quarterly, 9, 370-390. Liu, Y. (2009). Perceived organizational support and expatriate organizational citizenship behavior: The mediating role of affective commitment towards the parent company. Personnel Review, 38(3), 307-319. March, J. G., & Simon, H. A. (1958). Organizations. New York: Wiley. Maslach, C., & Goldberg, J. (1998). Prevention of burnout: New perspectives. Applied and Preventive Psychology, 7(1), 63-74, Matanachat, S., & Yano, C. A. (2001), Balancing mixed-model assembly lines to reduce work overload, IJE Transactions, 33(1), 29-42. Meyer, J. P., Allen, N. J., & Smith, C. A. (1993). Commitment to oranization and occupations: Extension and test of a three component conceptualizational. Journal of Applied Psychology, 78, 538-551. Moorman, R. H., Blakely, G. L., & Niehoff, B. P. (1998). Does perceived organizational support mediate the relationship between procedural justice and organizational citizenship behavior? Academy of Management Journal, 41(3), 351-357. Morrison, E. W., & Robinson, S. L. (1997). When employees feel betrayed: A model of how psychological contract violation develops. Academy of Management Review, 22, 226-256. Mulki, J. P., Lassk, F. G., & Jaramillo, F. (2008). The Effect of Self-efficacy on Salesperson Work Overload and Pay Satis- faction. Journal of Personal Selling & Sales Management, 28(3), 285-297. Munch, R. (1993). Sociological theory: From the 1850s to the present. Chicago: Nelson-Hall Publishers. Organ, D. W. (1988). Organizational citizenship in behavior: The good soldier syndrome. Lexington, Massachusetts: Lexington Books. Organ, D. W., & Konovsky, M. (1989). Cognitive Versus Affective Determinants of Organizational Citizenship Behavior. Journal of Applied Psychology, 74(1), 157-164. Organ, D. W. (1977). A reappraisal and reinterpretation of the satisfaction-cause-performance hypothesis. Academy of Mana-gement Review, 2, 46-53. Parasuraman, S., & Alutto, J. A. (1984). Sources and Outcomes of Stress in Organizational Settings: Toward the Development of a Structural Model. Academy of Management Journal, 27(2), 330-350. Piercy, N. F., Cravens, D. W., Lane, N., & Vorhies, D. W. (2006). Driving Organizational Citizenship Behaviors and Salesperson In-Role Behavior Performance: The Role of Management Control and Perceived Organizational Support. Journal of the Academy of Marketing Science, 34(2), 244-262. Podsakoff, P. M., MacKenzie, S. B., Paine, J. B., & Bachrach, D. G. (2000). Organizational Citizenship Behaviors: A Critical Review of the Theoretical and Empirical Literature and Suggestions for Future Research. Journal of Management, 26(3), 513-563. Puffer, S. M. (1987). Prosocial behaviors, noncompliant behavior, and work performance among commission salespeople. Journal of Applied Psychology, 72(4), 615-621 Rhoades, L., & Eisenberger, R. (2002). Perceived Organizational Support: A Review of the Literature. Journal of Applied Psychology, 87(4), 698-714. Robbins, S. P. (2001). Organizational Behavior: Concepts, Contro- versies, and Applications (8th ed.). New York: Prentice Hall. Robbins, S. P. (2003). Organizational Behavior (10th ed.). Upper Saddle River, New Jersey: Pearson/Prentice Hall. Roberts, J. A., Lapidus, R. S., & Chonko, L. B. (1994). An Exploratory Examination of Situational Variables, Effort and Sales-person Performance. Journal of

Marketing Theory & Practice, 2(3), 70-93. Robinson, O., & Griffiths, A. (2005). Coping With the Stress of Transformational Change in a Government Department. Journal of Applied Behavioral Science, 41(2), 204-221. Robinson, S. L., & Rousseau, D. M. (1994). Violating the psychological contract: Not the exception but the norm. Journal of Organizational Behavior, 15, 245-259. Rousseau, D. M. (1989). Psychological and implied contracts in organizations. Employee Responsibilities and Rights Journal, 2, 121-139. Rousseau, D. M. (2004). Psychological contracts in the workplace: Understanding the ties that motivate. Academy of Management Executive, 18, 120-127. Rousseau, D. M., & Parks, J. M. (1993). The contracts of individuals and organizations. Research in Organizational Behavior, 15, 1-43. Rousseau, D. M., & Tijoriwala, S. A. (1998). Assessing psychological contracts: Issues, alternatives, and measures. Journal of Organizational Behavior, 19, 679-695. Schein, E. (1978). Career Dynamics: Matching Individual and Organizational Needs. Reading, Massachusetts: Addison- Wesley. Schermerhorn, J. R. (1989). Management of Productivity (3th ed.). New York: John Wiley and Sons. Schnake, M. (1991). Organizational citizenship: A review, proposed model, and research agenda. Human Relations, 44(7), 735-759. Searle, B., Bright, J. E. H., & Bochner, S. (2001). Helping people to sort it out: The role of social support in the Job Strain Model. Work & Stress, 15(4), 328-346. Shore, L. M., & Tetrick, L. E. (1991). A construct validity study of the survey of perceived organizational support. Journal of Applied Psychology, 76(5), 637-643. Shore, L. M., & Shore, T. H. (1995). Perceived organizational support and organization justice. In R. Cropanzano & M. Kacmar (Eds.), Organizational politics, justice and support: Managing the social climate in the work place. Westport, Connecticut: Quorum Books, 149-164. Siegel, L. (1982). Paired comparison evaluations of managerial effectiveness by peers and supervisors. Personnel Psychology, 35, 843-852. Smith, C. A., Organ, D. W., & Near, J. P. (1983). Organizational citizenship behavior: Its nature and antecedents. Journal of Applied Psychology, 68(4), 653-663. Swanson, R. A. (1994). Analysis for improving performance: Tools for diagnosing organizations and documenting workplace expertise. San Francisco: Berrett-Koehler. Swanson, R. A. (1999). Eoundations of performance improvement and implications for practice. Advances in Developing Human Resources, 1, 1-25. Totterdell, P. (2000). Catching Moods and Hitting Runs: Mood Link age and Subjective Performance in Professional Sport Teams. Journal of Applied Psychology, 85(6), 848-859. Tsai, W. C., Chen, C. C., & Liu, H. L. (2007). Test of a Model Linking Employee Positive Moods and Task Performance. Journal of Applied Psychology, 92(6), 1570-1583. Tsai, W. C., Chen, H. W., & Cheng, J. W. (2009). Employee positive moods as a mediator linking transformational leadership and employee work outcomes. International Journal of Human Resource Management, 20(1), 206-219. Tubre, T. C., & Collins, J. M. (2000). Jackson and Schuler (1985) Revisited: a meta-analysis of the relationships between role am-biguity, role conflict, and job performance. Journal of Management, 26(1), 155-169. Van Dyne, L., & LePine, J. A. (1998). Helping and Voice Extra-role Behaviors: Evidence of Construct and Predictive Validity. Academy of Management Journal, 41(1), 108-119. Van Dyne, L. V., Cummings, L. L., & Parks, J. M. (1995). Extra-role behavior: In pursuit of construct and definitional clarity (a bridge over muddied waters). Research in Organizational Behavior, 17, 215-285. Viswesvaran, C., Ones, D. S., & Schmidt, F. L. (2005). Is There a General Factor in Ratings of Job Performance? A Meta-Analytic Framework for Disentangling Substantive and Error Influences. Journal of Applied Psychology, 90(1), 108-131. Viswesvaran, C., Ones, D. S., & Schmidt, F. L. (1996). Comparative analysis of the reliability of job performance ratings. Journal of Applied Psychology, 81, 557574. Watson, D. & Tellegen, A. (1985). Toward a consensual structure of mood. Psychological Bulletin, 98, 219-235. Watson, D., Clark, L. A., & Tellegen, A. (1988). Development and validation of the brief measures of positive and negative: The PANAS scales. Journal of Personality and Social Psychology, 54, 1063-1070. Wayne, S. J., Shore, L. M., & Liden, R. C. (1997). Perceived Organizational Support and Leader-member Exchange: A Social Exchange Perspective. Academy of Management Journal, 40(1), 82-111, Wayne, S. J., Shore, L. M., Bommer, W. H., & Tetrick, L. E. (2002), The Role of Fair Treatment and Rewards in Perceptions of Organizational Support and Leader-Member Exchange. Journal of Applied Psychology, 87(3), 590-598. Witt, L. A. (1991). Exchange ideology as a moderator of job- attitudes-organizational behaviors relationships. Journal of Applied Social Psychology, 21, 1490-1501. Witt, L. A., & Spitzmuller, C. (2007). Person-Situation Predictors of Maximum and Typical Performance. Human Performance, 20(3), 305-315. Wright, P. M., & Boswell, W. R. (2002). Desegregating HRM: A Review and Synthesisof Micro and Macro Human Resource Management Research. Journal of Management, 28(3), 247-276. Wright, T. A., & Staw, B. M. (1999). Affect and favorable work outcomes: Two longitudinal tests of the happy-productive worker thesis. Journal of Organizational Behavior, 20(1), 1-23. Yoon, M. H., & Suh, J. (2003). Organizational citizenship behaviors and service quality as external effectiveness of contact em-ployees. Journal of Business Research, 56(8), 597-611.