

**THE RELATIONSHIP BETWEEN PERSONAL ETHICS AND  
ORGANIZATIONAL CITIZENSHIP BEHAVIOR:  
A CASE OF  
PT. TOA GALVA INDUSTRIES,  
JAKARTA**

**A thesis submitted to of the Faculty of Business Management  
in partial fulfilment of the requirements for the degree  
Master of Science (Management)  
Universiti Utara Malaysia  
by  
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## ABSTRAK

Objektif kajian ini ialah untuk mengenalpasti amalan tingkahlaku kewarganegaraan organisasi (OCB) di kalangan para pekerja di sektor perkilangan dan mengenalpasti perhubungan di antara faktor demografi dan etika personal terhadap OCB. Tambahan lagi, kajian ini dilakukan untuk mengenalpasti dimensi-dimensi etika personal yang mempunyai perkaitan terhadap OCB. Data kajian telah diperolehi daripada 130 pekerja dari sebuah syarikat telekomunikasi dengan menggunakan kaedah persampelan stratifikasi untuk memastikan kesemua jabatan dapat mewakili responden. Sebanyak 61 soalan yang dihantar pada responden. Dapatan kajian menunjukkan bahawa para pekerja mengamalkan tingkahlaku OCB dan dimensi 'altruism' serta 'conscientiousness' telah menunjukkan ianya paling tinggi di amalkan. Namun dimensi 'courtesy' berada pada tahap yang rendah. Faktor demografi juga tidak mempunyai perbezaan yang signifikan terhadap OCB. Namun terdapat juga beberapa faktor demografi seperti umur dan pengalaman yang mempunyai perbezana terhadap etika personal. Dapatan kajian juga menunjukkan bahawa kesemua dimensi etika personal telah mempengaruhi OCB. Maka dapat disimpulkan bahawa dimensi etika personal sememangnya mempunyai perkaitan yang signifikan terhadap OCB

## ACKNOWLEDGMENTS

بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

*In the Name of Allāh, The Beneficent, The Merciful*

All praise is to the Almighty Allah S.W.T for His entire blessing from the beginning until the completion of this thesis. Special thanks are extended to the following:

The stress, gambling, emotional, task, angry, hungry, tired, crying, homesick and financial distress of a research program on an individual, combined with his life's circumstances, can seem overwhelming at times. A willing and able support group can be the difference between completing a research program and giving up along the way. Our am filled with enormous appreciation for my support group that consisted of the lecturer, PT. Toa Galva Industries.

This research requires a Master Project, I would like to thank my beloved supervisor of Master Project (Thesis), Associate. Professor. Dr. Hasan Ali, who gives me an opportunity to make my own topic. He had given the specific outlined for me to make a Master Project (Thesis) of Personal Ethics and Organizational Citizenship Behavior. my supervisor, for his proficient and unreserved tutelage in research, unparalleled patience, unceasing support, professional commitment and advisor, guidance, and invaluable help which led to the completion of this noble work.

Special thanks to my lovely family, who supports me lots during my study in Universiti Utara Malaysia regarding of the monetary and also some advices. My Grand Mother, Asep Saleh, Lilis Eka Srihatuti, Suci Puspa Rahmaningtyas and all my cousin.

Special thanks also to my girl friend and family, Ajeng Titie Lestyoningrum, who support me my study every day to survive and completed with all a widely logic thinking for completed our subject and thesis.

I would like to thank the Faculty of Business and Management and Executive Development Centre and, Master of Science Management students (M.Sc. Mgmt) and Master of Business Administration (MBA) students at Universiti Utara Malaysia for their support and encouragement.

Lovely Lecturer, University Utara Malaysia: Prof. Dr. Dato. Saleh Hj Din (RM), AP. Dr. Haji Abdullah Abdul Ghani (Muamalat), AP. Dr. Ali Yusob Md. Zain (OBD), AP. Dr. Mohd. Noor. Mohd. Sharif (Entrpnr), Dr. Hartini Ahmad (OTM), Dr. Oemar Hamdan Md Djuhri (HRM), Mazita Mohamad (Law&Ethics), Mustafa Zakaria (Stratgc Mgmt), Mohd. Zainol (Mrktg Mgmt), Abdul Manaf Bohari (MIS) for support when I'm studying and doing a thesis project.

Director, Manager and Staff Management of Toa Galva Industries to help collect data until finished.

Guards University, Library staff, Makmal staff, Cleaning services, Felo for all attention although I have a warning "You cannot like that"

My special thanks also to all my friends in College Kachi, especially Shahrir, Syedcardiac, Mohamad, Fairuz, Ezwin, Ku Hafiz, Boy, Azwan, Wandu, Saifullah, Muntazam, Yusof, Iwan, Khuzaizee, Zulhady, Keong, Khalid, Shahrul, Dahlan, Arief, Asraf, Chua, Akmar, Shera, Jazira, Sairah, Pais, Faris, Emi, Jess, who contributed directly or indirectly to this study.

All My Friend Indonesian Student in UUM especially: Donny, Ilham, Bross, Lina, Irwin, Tengku, Ojan, Achenk, Erly, Rangga, Chika, Yara, Pewok, Deni, Bebeb, Manda, Niken, Wina, and others who contributed directly or indirectly to this study.

All My Lecturer in University of Indonesia, who support me to do Master Students direct or indirectly, Muchtar Mahmud.MA (Alm), Djaka Permana.M.Si, Mohd. Ridwansyah.M.Si, Eva Andayani. M.Si, Dr. Eko Prasodjo, Achmad Luthfi.M.Si, Mohd. Aziz Muslim.M.Si, and others lecturer to give me a lot of knowledge when I'm studying at Faculty Social Science and Politic Science.

Last but no Least, to all my friends in the cyber society communication and staff Google, Yahoo, and PDF to give me a lot of Journal for completed my thesis.

### ***Take Baby Steps***

*Start small, start slowly but steadily. There is no point knowing a lot but not doing anything about it. Knowledge is only "Potential" Power. **True Power comes from taking action**, no matter how small the action is at beginning.*

*Action beats Inaction any time*

## **DEDICATION**

This piece of work is humbly dedicated to these people closest to my heart...

*My Parents...*

Asep Saleh

Lilis Eka Srihastuti

*My Loving Sisters...*

Suci Puspa Rahmaningtyas

*My Sweet Lovely...*

Ajeng Titie Lestyoningrum

Listen Honey!!!

We are apart just a moment of phone pulse and time world

**I own you for this thesis**

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# CHAPTER I

## INTRODUCTION

### 1.0 Introduction

Individuals in organizations exhibit a wide range of behaviors from the minimalist who does the least possible to maintain membership to those who go beyond expectations, engaging in extra-role behavior to promote the effective operation of the organization or to benefit others. Extra-role behaviors that are discretionary, going beyond those measured by formal job evaluations, and which are organizationally desirable, have been called organization citizenship behaviors (OCBs), or the “good soldier syndrome” (Organ, 1988). OCB is intended and perceived positively, and is done primarily to benefit someone or something (the organization) other than the actor (Van Dyne, Cummings, & Parks, 1995). Organizational desirability, positive intent, and positive other-perception suggest that OCB may be a value-based phenomenon linked to individual ethical beliefs.

OCBs may be job related, and they advance the effective operation of the organization, either directly or indirectly, but are not tied to the formal reward system (Organ, 1988, Organ & Konofsky, 1989; Puffer, 1987; Williams & Anderson, 1991). Thus, failure to engage in these behaviors may not be formally penalized (Van Dyne et al., 1995). OCBs may be performed by a member of an organization with the intention of promoting the welfare of the individual, group, or organization towards which the behavior is directed (Witt, 1991). Deciding to engage in these actions promoting the welfare of other

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## REFERENCES

- Adams, J. (1965). Inequity in social exchange, in Berkowitz, L. (Ed.), *Advances in Experimental Social Psychology*, 2, 267-299.
- Allen, T. D., Barnard, S., Rush, M. C., & Russell, J. E. A. (1999). Ratings of organizational citizenship behavior: does the source make a difference?. *Human Resource Management Review*, 10, 97-114.
- Allison, B.J., Voss, R. S., & Dryer, S. (2001). Student classroom and career success: the role of organizational citizenship behavior. *Journal of Education for Business*, 76, 282-292.
- Aloitabi, A. G. (2001). Antecedents of organizational citizenship behavior: a study of public personnel in Kuwait. *Public Personnel Management*, 30, 363-377.
- Anderson, S.T., & William, L.T. (1986). Interpersonal, job and individual factors related to helping processes at work. *Journal of Applied Psychology*, 81, 282-296.
- Andresen, L. (2002). Discussion Starter [Online]. Available: <http://www.canberra.edu.au/celts/resources/herdsa/andresen.htm> [4th July 2002].
- Ang Siew Lay & Wan Rafaei Abdul Rahman (1999). *Organizational citizenship behavior in Malaysian educators*. Paper presented at 3<sup>rd</sup> ASEAN/Asian Symposium on Educational Management and Leadership (ASEMAL-3), Penang, 6-8 December.
- Apindo. (2003). Annual report apindo XI. Jakarta

- Battencourt, L. A., Meuter, M. L., & Gwinner, K. P. (2001). A comparison of attitude, personality, and knowledge predictors of service-oriented organizational citizenship behaviors. *Journal of Applied Psychology, 86*, 29-41.
- Baumeister, R. F., & Tice, D. M. (1985). Self-esteem and responses to success and failure: subsequent performance and intrinsic motivation. *Journal of Personality, 53*, 450-467.
- Becker, T. E., & Eveleth, D. M. (1996). Foci and bases of employee commitment implications for job performance. *Academy of Management Proceedings*, 312-316.
- Becker, T.E., & Randall, D.M. (1994). Validation of a measure of organizational citizenship behavior against an objective behavioral criterion. *Journal of Educational & Psychological Measurement, 54*, 160-167.
- Bishop, J. W., Dow, S. L., & Burroughs, S. M. (2000). Support, commitment, and employee outcomes in a team environment. *Journal of Management, 26*, 1113-1133.
- Blau, P. M. (1967). *Exchange and Power in Social Life*, John New York, Wiley & Sons, INC.
- Bolino, M. C., Bloodgood, J. M., & Turnley, W. H. (2001). Organizational citizenship behaviour and the creation of social capital. *Academy of Management Proceedings*, 1-6.
- Bolioni, M.C., (1999). Citizenship and impression management: good soldiers or good actors?. *Academy of Management Review, 24*, 82-98.

- Aquino, K., & Bommer, W. H. (2000). Preferential mistreatment: how race moderates the relation between dispositional, aggressiveness, organizational citizenship behaviour and perceived victimization in organizations. *Academy of Management Proceedings*, 1- 6.
- Aryee, S., & Yue, W. C. (2001). Workplace justice, citizenship behavior, and turnover intentions in a union context: examining the mediating role of perceived union support and union instrumentality. *Journal of Applied Psychology*, 86, 154-160.
- Bacharach, D.G. Bendoly, E., & Podosakoff, P.M. (2001). Attributions of the "cause" of group performance as an alternative explanation of the relationship between organizational citizenship behavior and organizational performance. *Journal of Applied Psychology*, 86, 1285-1293.
- Barr, S. H., & Pawar, B. S. (1996). Organizational citizenship behavior: domain specifications for three middle range theories. *Academy of Management Proceedings*, 302-306.
- Barrick, M. R., & Mount, M. K. (1991). Autonomy as a moderator of the relationships between the big personality dimensions and job performance. *Journal of Applied Psychology*, 78, 111-118.
- Barrick, M. R., Mount, M. K., & Strauss, J. R. (1993). Conscientiousness and performance of sales representatives: test of the mediating effects of goal setting. *Journal of Applied Psychology*, 78, 715-722.
- 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, 587-595.

- Brayfield, A.H., & Crockett, W.H. (1955). Employee attitude and employee performance. *psychological bulletin*, 52, 396-424.
- Bridges, J. S. (1989). Sex differences in occupational value. *Sex Roles*, 22, 205-211.
- Brief, A. P., & Motowidlo, S. J. (1986). Prosocial organizational behaviours. *Academy of Management Review*, 11, 710-725.
- Brovknner, J. (1988). *Self-esteem at work: research, theory, and practice*. Lexington, MA: Lexington Books.
- Cappelli, P., & Rogovsky, N. (1998). Employee involvement and organizational citizenship: implications for labor reform and 'lean production'. *Industrial & Labor Relations Review*, 51, 633-654.
- Carson, K. D., & Carson, P. P. (1998). Career commitment, competencies, and citizenship. *Journal of Career Assessment*, 6, 195-208.
- Caulley, D. N. (2000). Ethical issues arising from the nature of qualitative research. *Qualitative Research Journal*, 1, 3-7.
- Chatman, J. A. (1989). Improving interactional organizational research: a model of person-organization fit. *Academy of Management Review*, 14, 333-349.
- Chatman, J. A., (1991). Matching People and Organization: Selection and Socialization in Public Accounting Firms. *Administrative Science Quarterly*, 36, 459-484.
- Chattopadhyay, P. (1999). Beyond direct and symmetrical effect: the influence of demographic dissimilarity on organizational citizenship behavior. *Academy of Management Journal*, 42, 273-288.

- Chun, H., Simon, S. K., & Schaubroeck, J. (2001). Can good citizen lead the way in providing quality service? A field quasi experiment. *Academy of Management Journal*, 44, 988-996.
- Churchill G. A., Ford, N. M., & Walker, O. C. (1976). Organizational climate and job satisfaction in the salesforce. *Journal of Marketing Research*. 13, 323-332.
- Cohen, A. (1999). Relationships among five forms of commitment: an empirical assessment. *Journal of Organizational Behavior*, 20, 285-308.
- Cohen, A., & Vigoda, E. (2000). Do good citizens make good organizational citizens?: An empirical examination of the relationship between general citizenship and organizational citizenship behavior in Israel. *Administration & Society Studies*, 32, 596-624.
- Coyle, S. J., & Kessler, I. (2000). Consequences of the psychological contract for the employment relationship: a large scale survey. *Journal of Management Studies*, 37, 903-931.
- Davis, M. (1983). Measuring individual differences in empathy: evidence for a multidimensional approach. *Journal of Personality and Social Psychology*, 44, 113-126.
- Deaux, K., & Kite, M. E. (1993). *Gender stereotypes*. In *Handbook on the Psychology of Women*, Denmark F, Paludi, M. (eds). Greenwood Press: Westport, CT: 107-139.
- Deckop, J.R., Mangel, R., & Cirka, C. C. (1999). Getting more than you pay for organizational citizenship behavior and pay-for-performance plans. *Academy of Management Journal*, 42, 420-428.



- Deluga, R. J. (1998). Leader-member exchange quality and effectiveness ratings. *Group & Organization Management*, 23, 189-194.
- Demo, D. H. (1985). The measurement of self-esteem: refining our methods. *Journal of Personality and Social Psychology*, 48, 1490-1502.
- Deshpande, S. P. (1996). The impact of ethical climate types on facets of job satisfaction: an empirical investigation. *Journal of Business Ethics*, 15, 655-660.
- Diefendorff, J. M., Brown, D. J., Kamin, A. M., & Lord, R. G. (2002). Examining the roles of job involvement and work centrality in predicting organizational citizenship behaviours and job performance. *Journal of Organizational Behaviour*, 23, 93-108.
- Downey, K. H., Hellriegel, D., Phelps, M., & Slocum, J. W. (1974). Organizational climate and job satisfaction: a comparative analysis. *Journal of Business Research*, 2, 233-248.
- Dyne, L. V., Graham, J.W., & Dienesch, R.M., (1994). Organizational Citizenship Behavior: Construct Redefinition, Measurement, and Validation. *Academy of Management Journal*, 37, 765-802.
- Eagly, A. H. (1987). *Sex Differences in Social Behavior: A Social-Role Interpretation*. Erlbaum: Hillsdale, Nj.
- Edwards, S. D. (1996). *Nursing ethics: A principle-based approach*. Houndmills, England: Macmillan.
- Farh, J. L., Earley, P. C., & Lin, S. C. (1997). Impetus for action: a cultural analysis of justice and organizational citizenship behavior in Chinese Society. *Administrative Science Quarterly*, 42, 421-444.

- Farh, J. L., Padsakoff, P. M., & Organ, D. W. (1990). Accounting for organizational citizenship behavior: leader fairness and task scope versus satisfaction. *Journal of Management, 16*, 705-721.
- Ferrell, O.C., & Fraedrich, J. (1994). *Business ethics*. Houghton Mifflin, Boston.
- Fok, L. Y., Hartman, S. J., Patti, A. L., & Razek, J. R. (1999). The relationships between equity sensitivity, growth need strength, organizational citizenship behavior, and perceived outcomes in the quality environment: a study of accounting professionals. *Journal of Social Behavior and Personality, 15*, 99-120.
- Fok, L.Y., Hartman, S. J., Patti, A. L. & Razek, J. R. (1999). Human factors affecting the acceptance of total quality management. *International Journal of Quality & Reliability Management, 17*, 714-729.
- Friedlander, F., & Margulies, N. (1969). Multiple impacts of organizational climate and individual value systems upon job satisfaction. *Personnel Psychology, 22*, 171-183.
- Gabriel, S., & Gardner, W. L. (1999). Are there 'his' and 'hers' types of interdependence? The implications of gender differences in collective versus relational interdependence for affect, behavior, and cognition. *Journal of Personality and Social Psychology, 77*, 642-655.
- George, D. M., Carroll, P., Kersnick, R., & Calderon, K. (1998). Gender-related patterns of helping among friends. *Psychology of Women Quarterly, 22*, 685-704.
- George, J. M. (1991). State or trait: effects of positive mood on pro-social behaviors at work. *Journal of Applied Psychology, 76*, 299-307.

- George, J.M., & Brief, A.P. (1992). Feeling good-doing good: a conceptual analysis of the mood at work-organizational sponteneity relationship. *Psychological Bulletin*, 112, 310-329.
- Goffin, R. D., & Gellatly, I. R. (2001). A multi-ratter assessment of organizational commitment: are self-report measures biased?. *Journal of Organizational Behavior*, 22, 437-451.
- Graham, J. W. (2000). Promoting civic virtue organizational citizenship behavior: contemporary questions rooted in classical quandaries from political philosophy. *Human Resource Management Review*, 10, 61-77.
- Greenberg, J. (1990). Organizational justice: yesterday, today, and tomorrow. *Journal of Applied Psychology*, 71, 340-342.
- Hair, Anderson, Tatham, & Black (1998). *Multivariate Data Analysis (International Edition)*. Upper Saddle River, New Jersey: Prentice Hall.
- Hogan, J., Hogan, R., & Bucsh, C.M. (1984). How to measure service orientation. *Journal of Applied Psychology*, 69, 167-173.
- Holmes, S. A., Langford, M., Welch, O. J., & Welch, S. T. (2002). Associations between internal controls and organizational citizenship behavior. *Journal of Managerial Issues*, 14, 85-99.
- Hunt, S. D., Wood, V. R., & Chonko, L.B. (1989). Corporate ethical values and organizational commitment in marketing, *Journal of Marketing*, 53, 79-90.
- International Labor Conference of Indonesia. (2003). Internationally recognized core labor standars in Indonesia. Geneva, 1-10.

- Jiing, L. F., Chen, B. Z., & Organ, D. W. (2000). Organizational citizenship behavior in the People's republic of China. *Academy of Management Proceedings*, 1-6.
- Jing-Lih Farh, Podsakoff, P.M., & Organ, D.W. (1990). Accounting for organization citizenship behavior: leader fairness and task scope versus satisfaction. *Journal of Management*, 16, 705-721.
- Jing-Lih, Farh, Earley, P.C., & Shu-Chi Lin. (1997). Impetus for action: A cultural analysis of justice and organizational behavior in Chinese society. *Administrative Science Quarterly*, 42, 421-444.
- Johnson, J. J., & McIntye, C. L. (1998). Organizational culture and climate correlates of job satisfaction. *Psychological Rep.*, 82, 843-850.
- Kaczka, E., & Kirk, R. V. (1968). Managerial climate, work groups, and organizational performance. *Administration Science*, 12, 252-271.
- Katz, D., & Kahn, R.L. (1966). *The social psychology of organizations*, Wiley, New York.
- Katz, D., & Kahn, R.L. (1978). *The social psychology of organizations*, New York., John Wiley & Sons.
- Kaufman, J. D., Stamper, C. L., & Tesluk, P. E. (2001). Do supportive organizations make for good corporate citizens?. *Journal of Managerial Issues*, 13, 436-450.
- Kelley, S. W., & Dorsh, M. J. (1991), Ethical climate, organizational commitment and indebtedness among purchasing executives. *Journal of Personal Selling Sales Manage*, 11, 55-66.

- Kidder, D. L., & McLean Parks, J. (2001). The good soldier: who is s(he)?. *Journal of Organizational Behavior*, 22, 939-959.
- Kidwell Jr., R. E., Mossholder, K. W., et al. (1997). Cohesiveness and organizational citizenship behavior: a multilevel analysis using work groups and individuals. *Journal of Management*, 23, 775-794.
- Kim, W. C., & Mauborgne, R. A. (1996). Procedural justice and managers' in-role and extra-role behavior: the case of the multinational. *Management Science*, 42, 499-515.
- Konovsky, M.A., & Organ, D.W. (1996). Dispositional and contextual determinants of organizational citizenship behavior. *Journal of Organizational Behavior*, 17, 253-266.
- Konovsky, M.A., & Pugh, S.D. (1994). Citizenship behavior and social exchange, *Academy of Management Journal*, 37, 656-669.
- Konrad, A. M., Ritchie, J. E., Lieb, P., & Corrigan, E. (2000). Sex differences and similarities in job attribute preferences: a meta-analysis. *Psychological Bulletin*, 126, 593-641.
- Korac-Kakabadse, N., Korac-Kakabadse, A., & Kouzmin, A. (1999). Disfunctionality in "citizenship" behaviour in decentralized organizations: A research note. *Journal of Managerial Psychology*, 14, 526-544.
- Korman, A. K. (1977). *Organizational behaviour*. Englewood Cliffs, NJ: Prentice-Hall, Inc.

- Koys, D. J. (2001). The effects of employee satisfaction, organizational citizenship behaviour, and turnover on organizational effectiveness: a unit-level, longitudinal study. *Personnel Psychology, 54*, 101-114.
- Krebs, D. L. (1970). Altruism-an examination of the concept and a review of the literature. *Psychological Bulletin, 73*, 258-302.
- Lambert, S. J. (2000). Added benefits: The link between work-life benefits and organisational citizenship behaviour. *Academy of Management Journal, 43*, 801-815.
- Latham, G. P., Millman, Z., & Karambayya, R. (1997). Content-domain confusion among researchers, managers, and union members regarding organizational citizenship behaviour. *Canadian Journal of Administrative Sciences, 14*, 206-213.
- Le, P. T. T., & Kim, J. K. (1999). The meaning of money among mental health workers: the endorsement of money ethic as related to organizational citizenship behavior, job satisfaction, and commitment. *Public Personnel Management, 28*, 15-26.
- Lee, C. (1995). Pro-social organizational behaviors: the roles of workplace justice, achievement striving, and pay satisfaction. *Journal of Business and Psychology, 10*, 197-206.
- Lee, C., & Jiing, L.F. (1999). The effects of gender in organizational justice perception. *Journal of Organizational Behavior, 20*, 133-143.
- Lee, K. & Allen N. J. (2002). Organizational citizenship behavior and workplace deviance: The role of affect and cognitions. *Journal of Applied Psychology, 87*, 131-142.

- LePine, J. A. (2001). Peer responses to low performers: An attributional model of helping in the context of groups. *Academy of Management Review*, 26, 67-85.
- LePine, J. A., Erez, A., & Johnson, D. E. (2002). The nature and dimensionality of organizational citizenship behavior: a critical review and meta-analysis. *Journal of Applied Psychology*, 87, 52-65.
- Lester, P. E., 1987, Development and Factor Analysis of the Teacher Job Satisfaction Questionnaire (TJSQ), *Educational & Psychological Measurement*, 47, 223-233.
- Maslach, C., & Jackson, S.E. (1986). Burn out in organizational setting. *Applied in psychology annual: application in organizational setting* , 5, 133-153
- Maslach, J. M., & Uhi-Bien, M. (2001). Leader-member exchange and its dimensions: Effects of self-effort and other's effort on relationship quality. *Journal of Applied Psychology*, 86, 697-708.
- McGee, G. W. & Ford, R. C. (1987). Two (or more?) dimensions of organizational commitment: re-examination of the affective and continuance commitment scales. *Journal of Applied Psychology*, 72, 638-642.
- McNeely, B. L., & Meglino, B. M. (1994). The role of dispositional and situational antecedents in pro-social organizational behavior: an examination of intended beneficiaries of pro-social behavior. *Journal of Applied Psychology*, 79, 836-844.
- Miller, R. L., Griffin, M. A., & Hart, P. M. (1999). Personality and organizational health: the role of conscientiousness. *Work and Stress*, 13, 7-19.

- Moorman, R. H., Blakely, G. L., & Niehoff, B. P. (1996). Does perceived organizational support mediate the relationship between procedural justice and organizational citizenship behavior?. *Academy of Management Journal*, 41, 351-357.
- Moorman, R.H. (1991). Relationship between organizational justice and organizational citizenship behaviors: do fairness perceptions influence employee citizenship?. *Journal Applied Psychology*, 76, 845-855.
- Moorman, R.H. (1993). The influence of cognitive and affective-based job satisfaction measures on the relationship between satisfaction and organizational citizenship behavior. *Human Relations*, 46, 759-776.
- 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*, Mississippi State, 41, 351-357.
- Morrison, E. W. (1994). Role definitions and organizational citizenship behavior: The importance of the employee's perspective. *Academy of Management Journal*, 37, 1543-1567.
- Motowidlo, S. J. (2000). Some basic issues related to contextual performance and organizational citizenship behavior in human resource management. *Human Resource Management Review*, 10(1), 115-127.
- Mowday, R.T., Porter, L.W., & Steers, R.M. (1982). *Employee Organization Linkages: The Psychology of Commitment, Absenteeism and Turnover*, New York, Academic Press.



- Mullen, B., Dovidio, J. F., Johnson, C., & Copper, C. (1992). In-group--out-group differences in social projection. *Journal of Experimental Social Psychology, 28*, 422-440.
- Munene, J. C. (1995). "Not-on-seat": An investigation of some correlates of organizational citizenship behavior in Nigeria. *Applied Psychology: An International Review, 44*, 111-122.
- Murphy, S. E., & Ensher, E. A. (1999). The effects of leader and subordinate characteristics in the development of leader-member exchange quality. *Journal of Applied Social Psychology, 29*, 1371-1394.
- Netemeyer, R. G., Boles, J. S., McKee, D. O., & McMurrian, R. (1997). An investigation into the antecedents of organizational citizenship behaviors in a personal selling context. *Journal of Marketing, 61*, 85-98.
- Niehoff, B.P., & Moorman, R.H. (1993). Justice as a mediator of the relationship between methods of monitoring and organizational citizenship behavior. *Academy of Management Journal, 36*, 527-556.
- Norman, R. D. (1953). The interrelationships among acceptance-rejection, self-other, insight into self, and realistic perception of others. *Journal of Social Psychology, 37*, 205-235.
- O'Reily, C., & Chatman, J. (1986). Organizational commitment and psychological attachment: The effects of compliance, identification, and internalization on prosocial behaviour. *Journal of Applied Psychology, 71*, 492-499.
- Organ, D. W. & LingL, A. (1995). Personality, satisfaction, and organizational citizenship behavior. *The Journal of Social Psychology, 135*, 339-350.

- Organ, D. W. (1994). Personality and organizational citizenship behavior. *Journal of Management*, 20, 465-478.
- Organ, D. W., & Ryan, K. (1995). A meta-analytic review of attitudinal and dispositional predictors of organizational citizenship behavior. *Personnel Psychology*, 48, 775-803.
- Organ, D.W. (1988a). *Organization citizenship behavior: the good soldier syndrome*, Lexington Books, Lexington (MA).
- Organ, D.W. (1988b). A restatement of the satisfaction–performance hypothesis. *Journal Management*, 14, 547–557.
- Organ, D.W. (1990). The motivational basis of organizational citizenship behavior. In: Staw, BM and Cummings. *Research in Organizational Behavior*, 12, 43–72.
- Organ, D.W., & Bateman, T.S. (1983). *Organizational Behavior*, Boston, Irwin, Homewood, IL 60430.
- Orpen, C. (1997). The effects of formal mentoring on employee work motivation, organizational commitment and job performance. *The Learning Organization*, 4, 53-60.
- Ostroff, C. (1992). The Relationship Between Satisfaction, Attitudes and Performance: An Organizational Level Analysis, *Journal of Applied Psychology*, 77, 963-974.
- Ostroff, C. (1993). The effects of climate and personal influences on individual behavior and attitudes in organizations. *Organizational Behavior Human Performance*, 56, 56-90.

- Paine, J. B., & Organ, D. W. (2000). The cultural matrix of organizational citizenship behavior: Some preliminary conceptual and empirical observations. *Human Resource Management Review, 10*, 45-60.
- Pierce, J. L., Gardner, D. G., Cummings, L. L., & Dunham, R. B. (1989). Organization-based self-esteem: construct definition, measurement, and validation. *Academy of Management Journal, 32*, 622-648.
- Pierson, D., Archambault, F.X., & Iwanicki, E.F. (1985). A cross Validation of the Porter Needs Satisfaction questionnaire for Educator, *Educational & Psychological Measurement, 45*, 683-688.
- Podsakoff, P. M., Ahearne, M., & MacKenzie, S. B. (1997). Organizational citizenship behaviour and the quantity and quality of work group performance. *Journal of Applied Psychology, 82*, 262-270.
- Podsakoff, P. M., MacKenzie, S. B., & Bommer, W. H. (1996). Transformational leader behaviours and substitutes for leadership as determinants of employee satisfaction, commitment, trust, and organizational citizenship behaviours. *Journal of Management, 22*, 259-298.
- 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*, 513-563.
- Pritchard, R. D., & Karasick, B. W. (1973). The effects of organizational climate on managerial job performance and job satisfaction. *Organizational Behavior Human Performance, 9*, 126-146.

- Puffer, S.M. (1987). Pro-social behavior, non-compliant behavior, and work performance among commission sales people. *Journal Applied Psychology*, 72, 615-621.
- Puffer,S.M. (1987). Prosocial Behavior, Noncomplaint Behavior and Work Performance Among Commission Salesperson. *Journal of Applied Psychology*, 72, 615-621.
- Randall, M. L., Cropanzano, R., Bormann, C. A., & Birjulin, A. (1999). Organizational politics and organizational support as predictors of work attitudes, job performance, and organizational citizenship behavior. *Journal of Organizational Behavior*, 20, 159-174.
- Robbins, S.P. (1998). *Organizational Behavior – Concepts, Controversies & Application*, New Jersey, Prentice-Hall International, INC.
- Robertson, I., & Callinan, M. (1998). Personality and work behavior. *European Journal of Work and Organizational Psychology*, 7, 321-340.
- Robinson, S.L., & Morrison, E.W. (1995). Psychological contact and OCB: the effect of unfulfilled obligation on civic virtue behavior, *Journal of Organizational Behavior*, 16, 289-298.
- Rokeach, M. (1973). *The nature of human values*, Free Press, New York.
- Rosenberg, M. (1965). *Society and the adolescent self-image*. Princeton, NJ: Princeton University Press.
- Rotundo, M., & Sackett, P. R. (2002). The relative importance of task, citizenship, and counterproductive performance to global ratings of job performance: a policy-capturing approach. *Journal of Applied Psychology*, 87, 66-80.

Schanke, M. (1991). Organizational citizenship: a review, proposed model, and research agenda. *Human Relation*, 44, 735-759.

Schappe, S. P. (1998). The influence of job satisfaction, organizational commitment, and fairness perceptions on organizational citizenship behavior. *The Journal of Psychology*, 132, 277-290.

Schermerhorn, J.R. (1999). *Management* (6th ed), Wiley, New York.

Schneider, B. (1972). Organizational climate: individual preferences and organizational realities. *Journal of Applied Psychology*, 56, 211-217.

Schneider, B., & Snyder, R. A. (1975). Some relationships between job satisfaction and organizational climate. *Journal of Applied Psychology*, 60, 318-328.

Schwepker Jr., C. H. (2001). Ethical climate's relationship to job satisfaction organizational commitment, and turnover intention in the sales force. *Journal of Business Research*, 54, 39-52.

Sekaran, U. (1992). *Research Methods For Business, A skill Building Approach*. Singapore: John Wiley & Sons (Asia) Pte. Ltd.

Sekaran, U. (2000). *Research methods for business: a skill building approach* (3<sup>rd</sup> ed.). Singapore: John Wiley & Sons Inc.

Shaw, W.H. (1999). *Business ethics*, Wadsworth, Belmont (CA).

Shore, L. M., Barksdale, K., & Shore, T. H. (1995). Managerial perceptions of employee commitment to the organization. *Academy of Management Journal*, 38, 1593-1651. on employee satisfaction, commitment, and turnover. *Journal of Business Ethics*, 13, 939-947.

- Sims, R. L., & Kroeck, G. K. (1994). The influence of ethical fit. *Journal of Business Ethics*, 6, 1095-1105.
- Skarlicki, D.P., & Latman, G. P. (1996). Increasing citizenship behaviour within a labor union: a test organizational theory. *Journal of Applied Psychology*, 81, 421-435.
- Smith, C. A., Organ, D. W., & Near, J. P. (1983). Organizational citizenship behavior: Its nature and antecedents. *Journal of Applied Psychology*, 68, 653-663.
- Smith, P.C., Kendall, L. M., & Hulin, C. L. (1969). *The measurement of satisfaction in work and retirement: A strategy for the study of attitudes*. Skokie, IL: Rand McNally.
- Solomon, R.C. (1984). *Morality and the good life*. McGraw-Hill, New York.
- Stamper, C. L., & Van Dyne, L. (2001). Work status and organizational citizenship behaviour: A field study of restaurant employees. *Journal of Organizational Behaviour*, 22, 517-536.
- Tang, T. L. P., & Ibrahim, A. H. S. (1998). Antecedents of organizational citizenship behavior revisited: public personnel in the United States and in the Middle East. *Public Personnel Management*, 27, 529-551.
- Tang, T. L. P., & Reynolds, D. B. (1993). Self-esteem and perceived goal difficulty as related to goal setting, certainty, task performance, and attributions. *Human Resource Development Quarterly*, 4, 153-170.
- Tett, R. P., Jackson, D. N., & Rothstein, M. (1991). Personality measures as predictors of job performance: a meta-analysis review. *Personnel Psychology*, 44, 703-742.

- Tierney, P., & Bauer, T. N. (1996). A longitudinal assessment of LMX on extra-role behavior. *Academy of Management Proceedings*, 298-302.
- Turnipseed, D. L. (1996). Organization citizenship behavior: an examination of the influence of the workplace. *Leadership & Organization Development Journal*, 17, 42-47.
- Turnipseed, D. L., (2002). Are good soldiers good? Exploring the link between organization citizenship behavior and personal ethics. *Journal of Business Research*, 55, 1-15.
- Turnipseed, D., & Murkinson, G. (2000). Good soldiers and their syndrome: organizational citizenship behavior and the work environment. *North American Journal of Psychology*, 2, 281-303.
- Van Dyne, L., & Soon Ang (1998). Organizational citizenship behavior of contingent workers in Singapore. *Academy of Management Journal*, 41, 692-704.
- Van Dyne, L., Cummings, L.L., & Parks, J.M. (1995). Extra-role behaviors: in pursuit of construct and definitional clarity. *Journal of Organizational Behavior*, 17, 215-286.
- Van Dyne, L., Vandewalle, D., Kostova, T., Latham, M. E., & Cummings, L. L. (2000). Collectivism, propensity to trust and self-esteem as predictors of organizational citizenship in a non-work setting. *Journal of Organizational Behavior*, 21, 3-23.
- Van Scotter, J.R. (2000). Relationships of task performance and contextual performance with turnover job satisfaction, and affective commitment. *Human Resources Management Review*, 10, 79-95.

- Van Yperen, N. W., Berg, E., & Willering, M. C. (1999). Towards a better understanding of the link between participation in decision-making and organizational citizenship behavior: a multilevel analysis. *Journal of Occupational and Organizational Psychology*, 72, 377-392.
- Vigoda, E. (2000). Internal politics in public administration systems: an empirical examination of its relationship with job congruence, organizational citizenship behavior, and in-role performance. *Public Personnel Management*, 29, 185-211.
- Vitell, S. J., & Davis, D. L. (1990). The relationship between ethics and job satisfaction: an empirical investigation. *Journal of Business Ethics*, 9, 489-494.
- Wagner, S. L., & Rush, M. C. (2000). Altruistic organizational citizenship behavior: context, disposition, and age. *Journal of Social Psychology*, 140, 379-392.
- Walz, S. M. (1996). Organizational citizenship behavior and their effect on organizational effectiveness in limited-menu restaurants. *Academy of Management Proceedings*, 307-311.
- Wan Rafaei Abdul Rahman & Che Su Mustaffa (2002). *Budaya kerja masyarakat melayu dan hubungannya dengan tingkahlaku kewarganegaraan organisasi*. Paper presented at National Human Resource Management Conference, Penang, 19-20 January.
- Wan Rafaei Abdul Rahman (2002). *Some antecedents of organizational citizenship behaviour*. Paper presented at National Conference on Teaching and Learning in Higher Education, Alor Setar, 9-10 October.
- Weiss, D.J., Dawis, R.V., England, G.W., & Lofquist, L.H., 1967, *Manual for the Minnesota Satisfaction Questionnaire*. University of Minnesota, Industrial Relation Center.



- Werner, J. M. (2000). Implications of OCB and contextual performance for human resource management. *Human Resource Management Review, 10*, 3-24.
- Williams, L. J. & Anderson, S. E. (1991). Job satisfaction and organizational commitment as predictors of organizational citizenship and in-role behaviors. *Journal of Management, 17*, 601-617.
- Williams, S., & Wong, T. S. (1999). Mood and organizational citizenship behavior: The effects of positive affect on employee organizational citizenship behavior intentions. *The Journal of Psychology, 133*, 656-668.
- Williams, S., Pitre, R., & Zainuba, M. (2002). Justice and organizational citizenship behavior intentions: Fair rewards versus fair treatment. *The Journal of Social Psychology, 142*, 33-44.
- Witt, A. (1991). Exchange ideology as a moderator of job attitudes-organizational citizenship behaviors relationships. *J Applied Social Psychology, 21*, 1490-1501.