# THE RELATIONSHIP BETWEEN PERCEIVED LEADERSHIP BEHAVIORS AND JOB SATISFACTION OF MIDDLE MANAGERS IN TELECOMMUNICATION COMPANY

 $\mathbf{B}\mathbf{y}$ 

NOR AFANDI BIN SHAHABUDIN

UNIVERSITI UTARA MALAYSIA 2012

# THE RELATIONSHIP BETWEEN PERCEIVED LEADERSHIP BEHAVIORS AND JOB SATISFACTION OF MIDDLE MANAGERS IN TELECOMMUNICATION COMPANY

A project paper submitted to the College Business in partial fulfillment of the requirements for the degree Master of Science Management Universiti Utara Malaysia

# PERMISSION TO USE

In presenting this thesis in partial fulfillment of the requirements for a postgraduate degree of Master of Science (Management) from the Universiti Utara Malaysia, I agree that the University may make it freely available for inspection. I further agree that permission for copying of this thesis in any manner, in whole or in part, for scholarly purposes may be granted by my supervisor or, in his absence, by the Dean of the College of Business. It is understood that any copying or publication or use of this thesis or parts thereof for financial gain shall not be allowed without my written permission. It is also understood that due recognition shall be given to me and to Universiti Utara Malaysia for any scholarly use which may be made of any material from my thesis.

Requests for permission to copy or to make other uses of material in this thesis, in whole or in part should be addressed to:

Assistant Vice-Chancellor
College of Business
Universiti Utara Malaysia
06010 Sintok, Kedah Darulaman
Malaysia

# **ABSTRAK**

Tujuan kajian kes ini dijalankan adalah untuk mengenalpasti gelagat kepimpinan pengurusan atasan dalam membuat pertimbangan dan struktur penggalakkan di mana ia memberi impak ke atas kepuasan kerja di kalangan pengurus pertengahan di Telekom Malaysia, Kedah. Seramai 94 pengurus pertengahan telah dipilih sebagai responden kajian. Daripada 115 soal selidik yang diedarkan, hanya 94 yang berjaya dikembalikan dan digunakan dalam kajian ini. Kajian ini menggunakan kaedah kuatitatif dalam mengkaji hubungan di antara gelagat pimpinan dengan kepuasan kerja. Instumen yang di gunakan adalah Leader Behavior Description Questionnaire (LBDQ) d n The Minnesota Satisfaction Questionnaire (MSQ). Terdapat hubungan yang signifikan di antara gelagat kepimpinan dengan kepuasan kerja dan juga telah didapati gelagat kepimpinan mempengaruhi kepuasan kerja. Bagi kajian akan datang adalah diharapkan perbandingan hubungan di antara kepuasan kerja dan gelagat kepimpinan dalam pelbagai kategori pekerja dalam organisasi yang sarna; di antara organisasi, syarikat-syarikat lain, sektor awam dan sektor swasta dapat dijalankan.

### **ABSTRACT**

The study is facilitated to investigate whether perceived leadership behaviors of the superiors namely, consideration and initiating structure, have an impact on the job satisfaction of the middle managers of Telekom Malaysia, Kedah. A total of 94 middle managers selected as the population of the study. Out of the 115 questionnaires distributed, 94 were returned and were used. This study employed a quantitative methodology to examine the relationship between leadership behavior and job satisfaction. The instruments used in this study were Leader Behavior Description Questionnaire (LBDQ) and The Minnesota Satisfaction Questionnaire (MSQ). There was a significant correlation between leadership behavior and job satisfaction. Leadership behavior also significantly influenced job satisfaction. Perhaps for the future study, is a comparison of the relationship between job satisfaction and perceived leadership behavior of two or more categories of employees of the same company, a comparison of the relationship between job satisfaction and perceived leadership behaviors of employees of two or more companies, and compare public and private sector organizations.

## **DEDICATION**

I hereby dedicate this work to the following individuals:

To my father, *Shahabudin bin Dauh* who always gives me strength and motivation in every ways, which make me who I am today;

To my loving mother, Hjh. Norani Binti Hj. Hashim who nurtures me with all the love;

To my loving wife, *Norazaina Binti Abdul Manan* and my lovely children, who are always by my side, with all their courage, support and sacrifice that inspires me to be where I am now.

May the Mighty Grace and Blessings of ALLAH be upon all of you.

### **ACKNOWLEDGEMENT**

Foremost,

In the name of ALLAH, The Beneficent, The Merciful, Praise be to ALLAH, Lord of the World, The Beneficent, The Merciful, Owner of the Day of Judgment; Thee (alone) we worship; Thee (alone) we ask for help, Show us the straight path, The path of those Thou hast favoured: Not (the path) of those who earn thine anger nor of those who go astray

I would like to express my gratitude and appreciation to the following people for making this study possible and hereby I dedicate this to them

I consider it a pleasure and privilege to pay regards and thanks to Dr. *Fais Bin Ahmad*, Senior Lecturer University Utara Malaysia for his kind guidance and encouragement in the whole process of writing this research project paper. I really appreciate his patience, tolerance and his assistance in making this project a reality;

I thank *all the lecturers* that have taught me in this program I honestly appreciate their support, co-operation and teachings. In addition, I would like to express my appreciation to the staff and respondents at Telekom Malaysia, Kedah for their cooperation and endurance in assisting the success of this study;

Lastly word of thanks is also extended to *all my friends* in the Master of Science (Management) who have helped me in many ways, for all their support, tutoring and encouragement throughout the whole program.

May the Mighty Grace and Blessings of ALLAH be upon all of you.

# TABLE OF CONTENTS

			Page	
PER	MISSIO	N TO USE	i	
ABSTRAK (MALAY)		ii		
ABSTRACT (ENGLISH)		iii		
DED	OICATIO	ON	iv	
ACK	NOWL	EDGEMENT	V	
TAB	LE OF (	CONTENTS	vi	
LIST OF TABLES			ix	
LIST OF FIGURES				
СНА	APTER 1	: INTRODUCTION		
1.0	Backs	ground of the study	1	
1.1	Proble	em Statement	2	
1.2	Resea	arch Questions	3	
1.3	Resea	arch Objectives	3	
1.4	Scope	e of the Study	4	
1.5	Organ	nization of the Study	4	
СНА	APTER 2	2: LITERATURE REVIEW		
2.0	Introd	luction	5	
2.1	Leade	ership	5	
2.2	Theor	Theoretical Approaches to Leadership		
	2.2.1	The Trait Approach	13	
	2.2.2	Behavioral Approach	18	
	2.2.3	Contingency Approach	19	
	2.2.4	Leader-Member Exchange	20	

	2.2.5	Charismatic Leadership	22
	2.2.6	Substitutes for Leadership	24
2.3	Defin	ition of Job Satisfaction	25
2.4	Theories of Job Satisfaction		
	2.4.1	Maslow Needs Hierarchy Theory	27
	2.4.2	Motivator/Hygiene Theory (Two-Factor Theory)	29
	2.4.3	Expectations and Equity Theory	30
	2.4.4	Needs/Fulfillment Theory	32
2.5	Leade	ership Behavior and Job Satisfaction	34
2.6	Demo	graphic Factors and Job Satisfaction	36
	2.6.1	Gender	37
	2.6.2	Age	37
	2.6.3	Marital Status	38
	2.6.4	Highest Educational Level	38
	2.6.5	Salary	39
	2.6.6	Tenure	39
CHA	PTER 3	: METHODOLOGY	
3.0	Introd	luction	41
3.1	Resea	rch Questions	41
3.2	Opera	tional Definitions	42
3.3	Resea	rch Hypothesis	43
3.4	Conce	eptual Framework	43
3.5	Organ	nization of the study	43
3.6	Popul	ation and Sample	43
	3.6.1	Sampling Procedure	44
3.7	Instruments		45
	3.7.1	Personal Information Questionnaire (PI)	45
	3.7.2	Leader Behavior Description Questionnaire (LBDQ)	45
	3.7.3	The Minnesota Satisfaction Questionnaire (MSQ)	48

3.8	Pilot Test	51
3.9	Data collection	51
3.10	Data Analysis Procedures	52
CHAI	PTER 4: RESEARCH FINDINGS	
4.0	Introduction	54
4.1	Description of the Sample	54
4.2	Reliability of the Variable	58
4.3	The Level of Leadership Behavior and Job Satisfaction	58
4.4	The Mean of General Job Satisfaction	59
4.5	Analyses and Findings Organized By Research Hypothesis	59
	4.5.1 Hypothesis 1	59
	4.5.2 Hypothesis 2	61
4.6	Summary of Findings	62
CHAI	PTER 5: CONCLUSION AND RECOMMENDATION	
5.0	Introduction	63
5.1	Summary	63
5.2	Conclusion	64
5.3	Recommendations	65
5.4	Recommendations for future research	66

# REFERENCES

# LIST OF TABLES

		Page
Table 2.2:	Leadership perspectives historical and recent leadership theories	12
Table 3.7.2:	Leadership Behavior Questionnaire	47
Table 3.8:	Reliability of the Variable	51
Table 4.1:	Distribution of Respondents Demographic Factors	56
Table 4.2:	Reliability of the Variable	58
Table 4.3:	The Level of Job Satisfaction and Leadership Behavior	58
Table 4.5.1:	Correlation between leadership behavior and job satisfaction	59
Table 4.5.2:	Regression Analysis	61
Table 4.6:	Summary of the Findings	62

# LIST OF FIGURE

		Page
Figure 1:	Conceptual Framework of the relationship between leadership behavior and job satisfaction	43

## **CHAPTER 1**

### INTRODUCTION

# 1.0 Background of the study

Telekom Malaysia Berhad (TM), Malaysia's broadband champion and leading integrated information and communications group, offers a comprehensive range of communication services and solutions in broadband, data and fixed line to end customer. As a market leader, TM is driven by stakeholder's value creation in a highly competitive environment. The Group places emphasis on delivering enhanced customer experience via continuous customer services quality improvement and innovations, whilst focusing on increased operational efficiency and productivity.

TM middle managers the frontline managers are comprises of managers who head specific departments (such as accounting, marketing, production) or business, or who serve as project managers in flat organizations. Middle managers are responsible for implementing the top management's policies and plans and typically have two management levels below them are expected to lead according to company standards of ethical conduct, in both words and actions. They are responsible for promoting open and honest two-way communications. They are also must positive activists and role models who show respect and consideration for each of TM associates. At the same time, they

# The contents of the thesis is for internal user only

### REFERENCES

- Ang, K.B., Goh, C.T., & Koh, H.C. (1993). The impact of age on the job satisfaction of accountants. *Personnel Review*, 22, 31-9.
- Barrows, D., & Tom. W. (2000). A comparative analysis of job satisfaction among public and private sector professionals. *The Innovation Journal*. [www.innovating.com]
- Bass, B.M. (1985). *Leadership and performance beyond expectations*. New York: free Press.
- Bass, B.N. (1990). Handbook of Leadership: Theory, Research and Managerial Applications. The Free Press, London
- Bennis, W. (1984). *The 4 competencies of leadership*. Training and Development Journal, August, 15-19.
- Black, B., & Dinitto, D. (1994). Volunteers who work with survivors of rape and battering: motivations, acceptance, satisfaction, length of service and gender differences. *Journal of Social Service Research*, 20, ½, 73-97.
- Blake, R. R., & Mouton, J. S. (1964). *The managerial grid*. Houston, TX: Gulf Publishing.
- Bornstein, S.M. and Smith, A.F. (1996). The puzzles of leadership. The Leader of the Future: New Visions, Strategies, and Practices for the New Era. Hesselbein, F., Goldsmith, M. and Beckhard, R. San Francisco, Jossey-Bass Inc, Publishers: 281-292.
- Brodbeck, F.C., Frese, M., Akerblom, S.ei al. (2000). Cultural variation of leadership prototypes across 22 European countries. *Journal of Occupational and Organizational Psychology*, 73, 1-29.
- Bruce, W.M., & Blackburn, J.W. (1992). *Balancing job satisfaction and performance*. Westport, CT: Quorum Books.
- Brush, D.H., Moch, M.K., & Pooyan, A. (1987). Individual demographic differences and job satisfaction. *Journal of Occupational Behavior*, 8, 139-156.
- Bryman, A. (1992). Charisma and leadership in organizations. London: Sate.
- Bush, T & West-Burnham, J. (Eds.) (1994). *The Principles of Educational Management*. Harlow: Longman.
- Catt, S. E., & Donald S. M. (1989). *Human Relations: A Contemporary Approach*. Homewood, Illinois: Richard D. Irwin, Inc.
- Chalef, L. (1995). We're Drowning in E-Mail. Computerworld, 29(42), p. 37.
- Clark, A., Oswald, A., & Warr, P. (1996). Is job satisfaction U-shape in age? *Journal of Occupational and Organizational Psychology*, 69, 57-81.
- Cohen, W.A. (1990). The art of the leader. Englewood Cliffs: Prentice-Hall.
- Conger, J.A., & Kanungo, R.N. (1987). Towards a behavioral theory of charismatic leadership in organizational setting. *Academy of management review*, 12, 637-647.
- Cranny, C., Smith, P. & Stone, E. (1992). *Job satisfaction: How people feel about their jobs*. Lexington Books, New York, NY.
- Darwish, A.Y. (2000). Organizational commitment: a mediator of the relationships of leadership behavior with job satisfaction and performance in a non-western country. *Journal of Managerial Psychology*, 15, 1, 6-24
- Dawis, R. & Lofquist, L. (1969). Adjustment to Work, Appleton Century Crofts, New

- York, NY.
- Dawis, R. V., & Weiss, D. J. (1968). Need type and job satisfaction among industrial research scientists. *Journal of Applied Psychology*, 52, 286-289
- Dawis, R. V., Weiss, D. J., England, G. W. & Lofquist, L. H. (1967). *Manual for the Minnesota Satisfaction Questionnaire*. Minnesota studies in vocational rehabilitation, Minneapolis: Industrial Relations Center, University of Minnesota.
- Dawis, R. V., Weiss, D. J., England, G. W., & Lofquist, L. H. (1977). *Manual for the Minnesota Satisfaction Questionnaire*. Minneapolis, MN: Industrial Relations Center, University of Minnesota.
- Dawis, R.V., & Lofquist, L.H. (1984). *A psychological theory of work adjustment*. Minneapolis: University of Minnesota Press
- Dawis, R.V., England, G.W., & Lofquist, L.H. (1964). *A theory of work adjustment (Minnesota Studies in Vocational Rehabilitation*: XV, under support of the U.S. Department of Health, Education, and Welfare). Minneapolis: Industrial Relations Center, University of Minnesota.
- Dormann, C., & Zapf, D. (2001). Job satisfaction: A meta-analysis of stabilities. *Journal of Organizational Behavior*, 22, 483-504.
- Downey, H. K., Hellriegel, G., & Slocum, J. W., Jr. (1975). Environmental uncertainty: The construct and its application. *Administrative Science Quarterly*, 20, 613-629.
- Euske, K.J., & Jackson, D.W.Jr. (1980). Performance and satisfaction of bank managers. *Journal of Bank Research*, II, 1, 36-42.
- Euske, K.J., Jackson, D.W. Jr., & Rei, W.E. (1982). Factors contributing to the performance and satisfaction of branch managers. *Arizona Business*, 29, 2, 3-7.
- Evans, L (1997). Understanding teacher morale and job satisfaction. *Teaching and Teacher Education*, 13(8), 831-45.
- Friedler, F.E., & Garcia, J.E. (1987). New approaches to of effective leadership: Cognitive resources and organizational performance. NY: Wiley.
- Frunzi, G. L., & Patrick E. S. (1997). *Supervision: The Art of Management*. Upper Saddle River, NJ: Prentice Hall.
- Gardner, H. (1995). Leading minds: an anatomy of leadership. New York: Basic Books.
- Gardner, J.W. (1990). On leadership. New York: Free Press.
- Gerstner, C.R. & Day, D.V. (1997). *Meta-analytic review of leader-member exchange: a meta-analytic review and extension*. Paper presented at the tenth annual conference of the Society of Industrial- Organizational Psychology, Orlando. FL.
- Gruneberg, M.M. (1976). Job satisfaction a reader. London: Macmillan.
- Gruneberg, M.M. (1979). *Understanding job satisfaction*. Thetford, Norfolk, Great Britain: Lowe and Brydone.
- Guilford, J. P. & Fruchter, B. (1978). Fundamental .Statistics in Psychology and Education. New York: McGraw-Hill.
- Halpin, A.W. (1957). *The leader behavior and effectiveness of aircraft commanders*. In Stogdill R.M. and Coons, A.E. (eds. Leader behavior: its descriptions and measurement. Columbus, Ohio. Bureau of Business Research.
- Hamermesh, D. S. (1999). *The Changing Distribution of Job Satisfaction*. IZA Discussion Papers, number 42.
- Hampton, A., Alan, J.D., & Steven, J.S., (1986). A model of sales supervisory leadership behavior and retail salespeople's job related outcomes. *Journal of Academy of*

- *Marketing Sciences*, 14, 33-43.
- Handy, C. (1996). *The new language of organizing and its implications for leaders*. The Leader of the Future: New Visions, Strategies, and Practices for the Next Era. Hesselbein, F., Goldsmith, M. and Beckhard, R. San Francisco, Jossey-Bass Inc, Publishers, 3-9.
- Hashim Abu Bakar (1985). An Analysis of Job Satisfaction Among Academic Staff of Universities in Malaysia. Ph D Thesis: Ohio University.
- Heller, R. (1998). Communicate Clearly. New York: DK Publishing.
- Herzberg, F., Bernard, M., & Bloch S. B. (2002). *The motivation to work*. New Brunswick, NJ: Transaction.
- Hickson, C., Oshagbemi, T. (1999). The effect of age on the satisfaction of academics with teaching and research. *International Journal of Social Economics*, 26, 537-44.
- Hill, N. C. (1979). *Increasing Managerial Effectiveness*: Keys to Management and Motivation. Menlo Park, Calif.: Addison-Wesley Publishing.
- Hogan, R. T., Curphy, G. J., & Hogan, J. (1994). What we know about leadership: effectiveness personality. *American Psychologist*, 51, 485-504.
- Holdnak, B.J., Harsh, J., & Busharadt, S.C. (1993). An examination of leadership style and its relevance to shift work in an organizational setting. *Health Care Management Review*, 18, 21-30.
- Hollander, E.P., & Offerman, L.R. (1990). Power and leadership in organizations: Relationships in transition. *America Psychologist*, 45, 179-189.
- Horn, P., & Kinicki, A.J. (2001). Toward a greater understanding of how dissatisfaction drives employee turnover. *Academy of Management Journal*, 44, 975-87.
- House, R. J. (1971). A path-goal theory of leader effectiveness. *Administrative Science Leadership Review*, 16, 321-339.
- House, R.J. (1977). *A 1976 theory of charismatic leadership*. In J.G. Hunt, & L.L.\_ Larson (Eds.), Leadership: The cutting edge (189-204). Carbondale, IL: Southern Illinois University Press.
- House, R.J., & Mitchell, R.R. (1974). Path-goal theory of leadership: A meta-analysis. *Journal of contemporary business*, 3, 81-97.
- House, R.J., & Shamir, B. (1993). *Towards the integration of transformational, charismatic and visionary theories*. In Chemers, M. M., & Ayman, R. (Eds.), Leadership theory and research: Perspectives and directions (pp. 81-107).
- Hunt, J.G., Richard, N. O., & John, R.S. Jr. (2000). *Organizational Behavior*. New York: John Wiley & Sons, Inc., 2000.
- Judge, T.A., & Bono, J.E. (2000). Five-factor model of personality and transformational leadership. *Journal of Applied Psychology*, 85, 751-765.
- Kalleberg, A. L., & Mastekaasa, A. (2001). Satisfied Movers, Committed Stayers: *Work and Occupations*, Vol. 28, No. 2, pp. 183-209.
- Katerberg, R., & Home, P.W. (1981). Effects of within group and between group variations in leadership. *Journal of Applied Psychology*, 66, 218-23.
- Kelley, S.W. (1992). Developing customer orientation among service employees. *Journal of the Academy of Marketing Sciences*, (Winter): pp.27-36.
- Kerr, S., & Jermier, J.M. (1978). Substitutes for leadership: their meaning and measurement. *Organizational Behavior and Human Performance*, 22, 375-403.

- Khaleque A., & Rahman, M. A. (1987). Perceived importance of job facets and overall job satisfaction of industrial workers. *Human Relations*, 40, 401-416.
- Kirkpatrick, S.A., & Locke, E.A. (1991). Leadership: Do traits matter? *Academy of Management Executive*, 5(2), 48-60.
- Kotter, J.P. (1990). A force for change: How leadership differs from management. New York: Free Press.
- Kusku, F. (2003). Employee satisfaction in higher education: the case of academic and administrative staff in Turkey. *Career Development International*, 8,7.
- Kylie B., & Brett F. (2000). Leadership and job satisfaction among aviation fire fighters in Australia. *Journal of Managerial Psychology*, 15, 1, 87-93.
- Lam, E. T. C., & Zhang, J. J. (1997). Comparison of Leadership Behaviors Between Winning and Losing basketball Coaches. *Physical Education, Recreation, and Sport Review*, 3(1), 41-45.
- Lawler, E.E. (1994). *Motivation in work organizations*. San Francisco, CA: Jossey Bass.
- Lee, R., & Wilber, E.R. (1985). Age, education, job tenure, salary, job characteristics, and job satisfaction: a multivariate analysis. *Human Relations*, 38, 781-91.
- Locke, E. A. (1991). The essence of leadership: the four keys to leading successfully. New York: Lexington Books, Inc.
- Locke, E.A. (1969). What is job satisfaction? Organizational behavior and human performance, 4, 309-336.
- Maslow, A. (1970). *Motivation and Personality*, 2nd Edition. New York: Harper and Row.
- Maslow, A. (1998). Maslow on Maslow. New York: John Wiley Scientific.
- Maslow, A. (1999). *Toward a Psychology of Being*, (3rd Edition). New York: Wiley and Sons.
- McDonald, B. W. and Gunderson, E. K. E. (1974). Correlates of job satisfaction in naval environment. *Journal of Applied Psychology*, 59, 371-373.
- Metle, M.K. (1997). The relationship between age and job satisfaction: a study among female bank employees in Kuwait. *International Journal of Management*, 14, 654-66.
- Mintzberg, H. (1980). *The nature of managerial work* (2nd ed.). Englewood Cliffs, Ni: Prentice Hall.
- Mintzberg, H. (1989). Mintzberg on management. New York: Free Press.
- Mottaz, C. (1987). Gender differences in work satisfaction, work-related rewards and values, and the determinants of work satisfaction. *Human Relations*, 39, 359-78.
- O'Brien, G.E., & Dowling, P. (1981). Age and job satisfaction. *Australian Psychologist*, 16, 49-61.
- O'Reilly, C.A., & Roberts, K.H. (1978). Superior influence and subordinates' mobility aspiration as moderators of consideration and initiating structure. *Journal of Applied Psychology*, 63, 96-102.
- Oshagbemi, T. (1998). The impact of age on the job satisfaction of university teachers. *Research in Education*, 59, 95-108.
- Oshagbemi, T. (2000a). Correlates of pay satisfaction in higher education. International *Journal of Educational Management*, 14(1), 31-39.
- Oshagbemi, T. (2000b). Is length of service related to the level of job satisfaction?

- *International Journal of Social Economics*, 27(3), 213-226.
- Petty, M.M., & Brunning, N.S. (1980). A comparison of relationships between subordinates' perceptions of supervisory behavior and measures of subordinates; job satisfaction for male and female leaders. *Academy of Management Journal*, 23, 717-25.
- Pinder, C.C. (1998). Work motivation in organizational behavior. Upper Saddle, NJ: Prentice-Hall.
- Pool, S.W. (1997). The relationship of job satisfaction with substitutes on leadership, leadership behavior, and work motivation. *The Journal of Psychology*, 131, 3, 82-271.
- Rauch, C.F., & Behling, O. (1984). Functionalism: Basis for an alternate approach to the study of leadership. In Hunt, J.G., 1Josking, D.M., Schriesheim, C.A., & Stewart, R. (Eds.), Leaders and managers: International perspectives on managerial behavior and leadership. El.vford NY:Pegamon press.
- Robbins, S.P. (2001). Organizational Behavior. Prentice-Hall, Upper Saddle River, NJ.
- Robie, C. R., Ryan, A. M., Schmeider, R. A., Parra, L. F., & Smith, P. C. (1998). The relation between job level and job satisfaction. *Group & Organization Management*, Vol. 23, No. 4.
- Rowan, J. (1998). Maslow Amended. .Journal of Humanistic Psychology 38:1:81-93.
- Saiyadain, M. S. (1985). Personal characteristics and job satisfaction: India-Nigeria comparison. *International Journal of Psychology*, 20, 143-153.
- Salleh, Nor Azizah Mohd. (1988). *Job satisfaction and professional needs of college trained teachers in Selangor*, Malaysia. Ph D Thesis. Michigan Slate University.
- Savery, L.K.(1994). The Influence of Perceived Styles of Leadership on a Group of Workers. *Leadership and Organization Development Journal*, Vol. 15. No. 4. P. 12-18
- Savery, L.K. (1996). The congruence between the importance of job satisfaction and the perceived level of achievement. *Journal of Management Development*, 15, 18-27.
- Schriesheim, J. E (1980). The Social Context of Leader-Subordinate Relations: An Investigation of the Effects of Group Cohesiveness. *Journal of Applied Psychology*, 65: 183-94.
- Senge, P.M. (1996). Leading learning organizations: the bold, the powerful, and the invisible. The Leader of the Future: New Visions, Strategies, and Practices for the Next Era. Hesselbein, F., Goldsmith, M. and Beckhard, R. San Francisco, Jossey-Bass Inc, Publishers: 41-57.
- Smith, F. W., Porter, L. W., & Crampton, W. J. (1976). Organizational commitment and managerial turnover: Longitudinal study. *Organizational Behavior and Human Performance*, 15, 87-98.
- Smith, P.B. & Peterson, M.F. (1988) *Leadership. Organizations and Culture.* (An Event Management Model. London: SAGE Publications Ltd.
- Sousa-Poza, A., & Sousa-Poza, A. A. (2000). Well-being at work: a cross-national analysis of the levels and determinants of job satisfaction *Journal of Socio-Economics*, 29, 517-538.
- Spector, P. (1997). Job satisfaction. Thousand Oaks, CA: Sage.
- Stodgill, R.M. (1963). *Manual for the leader behavior descriptive questionnaire-form* XXII. Ohio State University, Columbus, OH.

- Stodgill, R.M. (1974). *Handbook of leadership: a survey of the literature*. New York: Free Press.
- Thompson, D.P., McNamara, J.F., & Hoyle, J.R. (1997). Job satisfaction in educational organizations: a synthesis of research findings. *Educational Administration Quarterly*, 33, 1, 7-37.
- Traut, C. A., Rick L. and Steven F. (2000). flanging On or Fading Out? Job Satisfaction and the Long-Term Worker. *Public Personnel Management*, 29:3:343-350.
- Trevor, C.O. (2000). Interactions among actual ease-of-movement determinants and job satisfaction in the prediction of voluntary turnover. *Academy of management Journal*, 24, 621-38.
- Viswesvaran, C., Deshpande, S.P., & Joseph, J. (1998). Job satisfaction as a function of top management support for ethical behavior: a study of Indian managers. *Journal of Business Ethics*, 17, 4, 365-71.
- Voydanoff, P. (1980). *The implications of work -family relationships for productivity*. Scarsdale, New York: Work in America Institute.
- Vroom, V.H. (1964). Work and motivation. New York: Wiley.
- Vroom, V.H., & Jago, A.G. (1988). *The new leadership: Managing participation in organizations*. Englewood Cliffs, NJ: Prentice-Hall.
- Wanous, J.P., Reichers, A.E., & Hudy, M.J. (1997). Overall job satisfaction: how good are single-item measures?. *Journal of Applied Psychology*, 82, 2, 247-52.
- Wayne, S., Shore, L., & Liden, R. 1997. Perceived organizational support and leader-member exchange. *Academy of Management Journal*, 40, 82-111.
- Wexley, K.N. & Yukl, G.A. (1975). *Organizational Behavior and Industrial Psychology*. London: Oxford University.
- Wharton, A. S., Rotolo, T., & Bird, S. R. (2000). Social Context at Work: A Multilevel Analysis of Job Satisfaction. Sociological Forum, 15(1), pp. 65-90. Wilhelm, C.C., Ann M.H, & Dirk D.S. (1993). Attributional Conflict Between Managers and Subordinates: An Investigation of Leader- Member Exchange Effects. *Journal of Organizational Behavior*, 14 (June), 531-544
- Wren, D. A. (1994). *The evolution of management thought*, 4th ed., New York: John Wiley and Sons, Inc.
- Wright, Jr. R., Kind, S W, Berg, W. E., & Greccy, R. F. (1987). Job satisfaction among black female managers: A causal approach. *Human Relations*, 40, 489-506.
- Wycoff', M. & Skogan, W. (1994). The effect of a community policing management style on officers' attitudes. *Crime & Delinquency*, 40,(3), pp. 371-383.
- Yuk1, G. A. (1989). Leadership in Organizations. Englewood Cliffs. NJ: Prentice Hall.
- Yulk, G. (1998). *Leadership in organization* (4th ed.). Englewood Cliffs, NJ: Prentice-Hail.
- Zaccaro, S. J. & Klimiski, R.J. (2002). The *nature: of organizational leadership: An introduction*. In S.J. Zaccaro & R.J. Klimoski (eds.), The nature of organizational leadership. San Francisco, CA: Jossev-Bass, 3-41.