Corporate Social Responsibility and Organizational Commitment of Semiconductor Companies in Kulim High Tech Park, Kedah: Employees perspectives

By
SEAH YETT MING

MASTER OF SCIENCE INTERNATIONAL BUSINESS (UNIVERSITI UTARA MALAYSIA)

ABSTRACT

The fact that corporate social responsibility has been an increasing focus in today's business world cannot be denied. Numerous organizations have started to understand that they should adopt corporate social responsibility practices as a strategy to gain and sustain their competitive advantages. Due to the little attention given to CSR strategies related to employee's commitment until recent years, Malaysia has remained largely unexplored. The aim of this research is to investigate the influences of Corporate Social Responsibility (CSR) toward organizational commitment in Malaysia. This study will investigate CSR through four dimensions of responsibilities, namely, economic responsibility, law responsibility, ethically responsibility and discretionary responsibility. Social exchange theory and social identity theory will help explore the preferences toward CSR dimensions, and to identify relationship between CSR and organizational commitment. This study was conducted in semiconductor companies at Kulim High Tech Park in Kedah. The model was tested on a sample of 150 executive officers working in Kulim High Tech Park. Findings indicated a significant positive relationship between CSR practices and employee organizational commitment. Meanwhile, ethical responsibility was the most significantly related of the factors to influencing organizational commitment. Organizations should emphasize the CSR action for enhancing employee's organizational commitment and improving organizational performance by emphasizing more on ethical actions related to CSR activities.

Key words: Kulim, CSR, organizational commitment, semiconductor, exchange theory, identity theory, Malaysia

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CHAPTER I

INTRODUCTION

1.1 Background of study

To compete successfully in a highly competitive environment, organizational leaders must offer a greater emphasis and purpose for their employees. In the business environment, the future belongs to those organizational leaders who can best manage their employees. Most of the time, competitive advantage lies within employee's skill, knowledge, creativity and experience. Therefore, the commitment and engagement of employees are playing a key role for organizations in to be successful in the long term.

No organization in an ambitious world can accomplish peak performances unless their employee's perform and act together for achieving an organization's goals. Therefore, employees who are engaged in their work and committed to their organizations provide an organization crucial competitive advantage, including higher productivity, lower employee turnover and decreased absenteeism (Angerer, 2003).

In today's typical workplace, organizational leaders cannot protect employees from job stress because stress seems to be unavoidable. Obviously, job stress affected negatively employee's job performance and even their commitment. Therefore, the best resort to lighten the burden of the employees is to provide a good organizational climate and resource support for employees. Commitment seldom occurs without reciprocity, and commitment does not happen unless the employees feel like they count for something. As a result, an organization must be committed to its employees for the sake of increasing organizational commitment.

The contents of the thesis is for internal user only

References

- Aaron, C., & Ronit, G. (2007). Predicting absenteeism and turnover intentions by past absenteeism and work attitudes. *Career Development international*, 12(5), 416-432.
- Abdullah.M.H, & Rashid.N.R. (2012). The implementation of corporate social responsibility (CSR) programs and its impact on employee organizational citizenship behavior. *International journal of business and commerce*, 2(1),67-75.
- Albdour, A.A, & Altarawneh, I.I. (2012). Corporate social responsibility and employee engagement in jordan. *International journal of business and management*, 7(16), 89-105.
- Al-bdour, Ali.A, Nasrudin.E, & Lin.S.K. (2010). The relationship between internal corporate social responsibility and organizational commitment within in banking sector in jordan. *World academy of science, engineering and technology*, 43, 860-879.
- Ali.I, Rehman.K.U, Ali.S.I, Yuosaf.J, & Zia.M. (2010). Corporate social responsibility influences, employee commitment and organitional performance. *African journal of business management*, 4(12), 2796-2801.
- Ang, S. H., Peng, S. C., Elison, A., & Siok, K. T. (2001). Spot the difference: Consumer responses towards countereits. *Journal of consumer marketing 18 (3)*, 219-35.
- Angerer, J.M. (2003). Job burnout. *Journal of employment counselling*, 40(3), 98-107.
- Angle, H.L., & Perry, J.L. (1981). An Empirical Assessment of Organizational Commitment and Organizational Effectiveness. *Administrative Science Quarterly*, 26(1), 1-14.
- Arnold, H.J., & Feldman, D.C. (1982). A multivariate analysis of te determinants of job turnover. *Journal of applied psychology*, 67,350-360.
- Aselage.J, & Eisenberger.R. (2003). perceived organizational support and psychological contracts: a theoretical integration. *Journal of organizational behavior*, 24(5),491-509.
- Ashforth.B.E, & Mael.F. (1989). Social identity theory and the organization. *The acedemy of Management review*, 14(1), 20-39.
- Aupperle.K.E, Carroll.A.B, & Hatfield.J.D. (1985). An empirical examination of the relationship between corporate social responsibility and profitability. *The academy of management journal*, 28(2), 446-463.
- Avolio, B.J., Zhu, W., Koh, W., & Bhatia, P. (2004). Transformational leadership and organizational commitment: mediating role of psychological empowerment and

- moderating role of structural distance. *Journal of organizational behavior*, 25,951-968.
- Becker, H.S. (1960). Notes on the concept of commitment. *American journal of sociology*, 66(1),32-40.
- Blau.P. (1964). Exchange and power in social life. New York: Wiley.
- Bloch, P., Bush, R., & Campbell, L. (1993). Consumer'Accomplices' in product Counterfeiting; a demand side investigation. *Journal of consemer marketing, Vol.* 10 No. 4, 27-36.
- Brammer.S, Millington.A, & Rayton.B. (2007). The contribution of corporate social responsibility to organizational commitment. *International Journal of human resource management*, 1701-1709.
- Branco, M.C., & Rodrigues, L.L. (2006). Corporate Social Responsibility and Resource-Based Perspectives. *Journal of Business Ethics*, 69, 111-132.
- Brik, A.B., Rettab, B., & Mellahi, K. (2009). A study of Management Perceptions of the Impacts f Corporate Social Responsibility on Organizational Performance in Emerging Economies: The case of Dubai. *Journal of Business Ethics*, 89, 371-390.
- Buchanan.B. (1974). Building organizational commitment: the socialization of managers in work organizations. *Administrative science quaiterly*, 19(4),533-546.
- Carroll, A.B. (1999). Corporate social responsibility: evolution of a definitional construct. *Business and society*, 38(3),268-295.
- Carroll.A.B. (1979). A three-dimensional conceptal model of corporate performance. *The academy of management review*, 4(4),497-505.
- Cialdini, R.B, Borden, R.J, Thorne. A, & Sloan, L.R. (1976). Basking in reflected glory: three (football) field studies. *Journal of personality and social psychology*, 34(3), 366-375.
- Cottman, L. (1992). It's not the real thing. Security Management, Vol. 36 No. 12, 68-70.
- Dhanesh, G.S. (2010). The view form within: internal publics and CSR. *Journal of Communication Management*, 16(1), 39-58.
- Farh, J, Hackett, R, & Liang, J. (2007). Individual-level cultural values as moderators od perceived organizational eupport-employee outcome relationships in China: comparing the effects of power distance and traditionality. *Academy of management journal*, 50(3), 715-729.
- Fenwick.T, & Bierema,L. (2008). Corporate social responsibility: issues for human resource development professionals. *International journal of training and development*, 12(1), 24-35.

- Fitzmaurice, J., & Comegys, C. (2006). Materialism and social consumption. *The journal of marketing theory and practice*, 14(4), 287-299.
- Galbreath, J. (2009). Building corporate social responsibility into strategy. *European business review*, 21(2), 109-127.
- Galbreath, J. (2010). Drives of Corporate Social Responsibility: The role of Formal Strategic Planning and Firm Culture. *British Journal of Management*, 21, 511-525.
- Glebbeek, A.C., & Bax, E.H. (2004). Is high employee turnover really harmful? an empirical test using company records. *Academy of management journal*, 47(3).227-285.
- Gouldner.A.W. (1960). The norm of reciprocity:a preliminary statement. *American sociological review*, 25(2),161-178.
- Gray, R, Javad, M., Power, M.D., & Sinclair, C.D. (2001). Social and environmental disclose and coporate characteristics: a research note and extension. *Journal of Business Finance and Accounting*, 28(3), 327-356.
- Greening, D.W., & Turban, D.B. (1999). Corporate social performance as a competitive advantage in attracting a quality workforce. *Business & society*, 39(3), 254-280.
- Grigore, G. (2010). Ethical and philanthropic responsibilities in practice. *Annal if the university of Petrosani, economics*, 10(3),167-174.
- Hansen. S.D, Dunford, B.B, Boss, A.D, Boss, R.W, & Angermeier, I. (2011). Corporate social responsibility and the benefits of employee trust: a cross disciplinary perspective. *Journal of business ethics*, 102(1),29-45.
- Hochschild, A.R. (1979). Emotion work, Feeling rules, and social structure. *The american journal of sociology*, 85(3), 551-575.
- Hogg.M.A, & Terry.D.J. (2000). Social identity and self-categorization processes in organizational contexts. *The academy of managemnet review*, 25(1),121-140.
- Jaros, S. (1995). An assessment of meyer and allen's(1991) three-component model of organizational commitment and turnover intentions. *Academy of management best papers proceedings*, 317-321.
- Jaros.S. (2007). Meyer and allen model of organizational commitment:measurement issues. *The icfai journal of organizational behavior*, 7-25.
- Judge, T.A., Bono, J.E., Thoresen, C.J., & Patton, G.K. (2001). The job satisfaction-job performance relationship: a qualitative and quantitative review. *Psychological bulletin*, 123(3), 376-407.
- Kahreh, M.S., Babania, A., Tive, M, & Mirmehdi, S.M. (2014). An examination to effects of gender differences on th corporate social responsibility (CSR). *Procedia social and behavioral sciences*, 109, 664-668.

- Knippenberg.D.V, & Sleebos.E. (2006). Organizational identification versus organizational commitment: self-defination, social exchange, and job attitudes. *Journal of organizational behavior*, 27(5), 571-584.
- Lee, T-Z, Ho, M-H., Wu, C-H., & Kao, S-C. (2008). Relationship between employees' perception of coporate social responsibility, personality, job satisfaction and organizational commitment marketing. *In Proceedings of the international conference on Business and information (BAI), Kuala Lumpur, Malaysia*, 1-17.
- Lee.Y.K, Kim, Lee.K.H, & Li.D.X. (2011). The impact of CSR on relationship quality and relationship outcomes: A perspective of service employees. *International journal of hospitality management*, 21(3), 745-756.
- Maignan, I., Ferrell, O.C., & Hult, G.T.M. (1999). Corporate Citizenship: Cultural Antecedents and Business Benefits. *Journal of the Academy of Marketing Science*, 27(4), 455-469.
- Mao, H, & Ai, Y. (march 2009). Enterprise social responsibility and enterprise sustainable development. *jornal of sustainable development*, 2(1),192-195.
- Marmaya. N.H.B., Hitam.M, Jody. J.M., & Zawawi. N. (2011). Organizational commitment and job burnnout among employees in malaysia. *International conference on business and economics research*, 1, 185-187.
- Marsh.R.M, & Mannari.H. (1977). Organizational commitment and turnover: a prediction study. *Administrative science quarterly*, 22(1), 57-75.
- MCBurney, D.H., & White, T.L. (2010). Research Metholodogy eight edition. united state: wadsword.
- Mcwilliams.A, & Siegel.D. (2001). Profit-maximizing corporate social responsibility. *The academy of management review*, 26(4), 504-505.
- Meyer, J.B.T., & Van, D.R. (2006). Social identities and commitments at work: Toward an integrative Model. *Journal of organizational behavior*, 27,665-683.
- Mishra.G.P. (2005). Role of employee commitment in organizational effectiveness. *Delhi business review*, 6(2), 89-93.
- Mitchell, M.S., & Cropanzano, R. (2005). Social exchange theory: an interdisciplinary review. *Journal of management*, 31(6), 874-900.
- Mobley, W., Griffeth, R., Hand, H., & Meglino, R. (1979). Review and conceptual analysis of the employee turnover process. *Psychological Bulletin*, 493-522.
- Moday, R., Steers, R., & Porter, L. (19791). The measurement of organizational commitment. *Journal of vocational behavior*, 14,224-247.

- Mohamad, Z.Z.B., Shin.K.R, Siang.N.K, Fu.O.J, Huoy.P.S, & Kin.T.K. (2013). Value added of corporate social responsibility on organizational commitment: an employee's perception. *international journal of accounting and business management*, 1(1), 92-98.
- Mohr.L.A, Webb.D.J, & Harris.K.E. (2001). Do consumers expect companier to be socially responsible? the impact of corporate social responsibility on buying behavior. *The journal of consumer affairs*, 32(1),45-72.
- Moon.J, & Matten.D. (2008). "Implicit"and "explicit"CSR: a conceptual framework for a comparative understanding of corporate social responsibility. *The academy of management review*, 33,(2),404-424.
- Morgan, D.W., & Krejcie, R.V. (1970). Determining sample size for research activities. *Educational and psychological measurement*, 30, 607-610.
- Morris.J.H, & Sherman.J.D. (1981). Generalizability of an organizational commitment model. *Academy of management journal*, 24(3), 512-526.
- Mowday, R.T., & Porter, L.W. (1979). The measurement of organizational commitment. *Journal of vocational behavior*, 14.
- Nazir, M.S., Iftikhar, M., Rana, A.H, Sadiq, N., & Ahmed, F. (2010). Reviewing corporate social responsibility initiatives of tabacco industry in pakistan. *Interdisciplinary journal of contemporary research business*, 2(1),105-117.
- Onwuegbuzie, A.J., & Collins, K.M.T. (2007). A typlology of mixed methods sampling designs in social science research. *The quanlitative report*, 12(2), 281-316.
- Ozdemir, Y., & Dincer, M.A.M. (2013). Employees' perception about corporate citizenship: an awarded sample from turkey. *The journal of faculty of economics*, 18(2),319-337.
- Pablo, R.P, Ricardo, M.C, & Joan, F. (Aug2013). Ethical culture and employee outcomes: the mediating role of person-organization fit. *Journal of business ethics*, 116(1),173-188.
- Peterson, D.K. (sep 2004). The relationship between perceptions of corporate citizenship and organizational commitment. *Business & society*, 43(3),296-319.
- Porter, L.W., Steers, R.M., Mowday, R.T., & Boulian, P.V. (1974). Organizational commitment, job satisfaction, and turnover among psychiatric technicians. *Journal of applied psychology*, 59(5),603-609.
- Prahald, C.K., & Hamel, G. (1990). The Core Competence of the Corporation . *Harvard Business Review*, 79-91.
- Rahman.S. (march 2011). Evaluation of definations: ten dimensions of corporate social responsibility. *World revies of business research*, 1(1),166-176.

- Rajendran, K., & Tellis, G. (1994). Contextual and temporal components of reference price. *Journal of maketing*, Vol. 58 No 1, pp. 22-34.
- Reichers, A.E. (1986). Conflict and organizational commitment. *Journal of applied psychology*, 71, 508-514.
- Richins, M. (1994). Special possessions and the expression of material values. *The journal of consumer reseach*, 21(3), 522-533.
- Robert, F.M., & Payne, D.A. (2003). *Educational and Psychological Measurement*. Waltham, mass, Blaisdell Pub.co.
- Saeed, M.M., & Arshad, F. (2012). Corporate social responsibility as a asource of comparative advanatge: the mediating role of social capital and reputational capital. *Journal of database marketing & customer stragety management*, 19(4),219-232.
- Sak, A. (2006). Antecedent and consequences of employee engagement. *Journal of managerial psychology*, 21(7), 600-619.
- Salami, S.O. (2008). Demographic and Psychological Factors Predicting Organizational Commitment among Industril Workers. *Anthropologist*, 10(1), 31-38.
- Scholl, R.W. (1981). Differentiating organizational commitment from expectancy as a motivating force. *Academy of managemnet review*, 6(4),589-599.
- Sekaran, U., & Bougie, R. (2010). research Methods for Business fifth edition. United Kingdom: Wiley.
- Smith, W.J., Wokutch, R.E., Harrington, K.V., & Dennis, B.S. (2001). An examination of the influence of diversity and stakeholder role on corporate social orientation. *Business and Society*, 40, 266-294.
- Stancu, A., Grigore, G.F., & Rosca, M.I. (2011). The impact of corporate social responsibility on Employees. *2011 International conference on information and finance*, 21, 11-16.
- Steers, R., & Rhodes, S. (1978). Major influences on employee attendance: A process model. *Journal of applied psychology*, 391-407.
- Tat, H.H., Ni, T.P., & Rasli, A.M. (2012). Job satisfaction and organizational commitment in a Malaysia public university's library. *International journal of management science and business research*, 1(6),1-7.
- Tavakol, M, & Dennick, R. (2011). Making sense of cronbach's alpha. *International journal of medical education*, Vol.2, 53-55.
- Ton, Z., & Huckman, R. S. (2008). Managing the impact of employee turnover on performance: the role of process conformance. *Organization science*, 19(1),56-68.

- Trevino, L.K, Butterfield, K.L, & Mccabe, D.L. (1998). The ethical context in organizations: influence on employee attitudes and behaviours. *Business ethics quaterly*, 8(3),447-476.
- Turban.D.B, & Greening.D.W. (1997). Corporate Social performance and organizational attractiveness to prospective employees. *The academy of management journal*, 40(4), 658-672.
- Turker.D. (2009). How corporate social responsibility influences organizational commitment. *Journal of business ethics*, 89,189-204.
- Udayasankar.K. (2008). Corporate social responsibility and firm size. *Journal of business ethnics*, 83,167-175.
- Unal.O.F. (2012). Relationship betweem organizational commitment and ethical climate: the mediating role of job satisfaction dimensions. *Journal of WEI business and economics*, 1(1).92-105.
- Votaw, D. (1973). Genius becomes rare: a comment on the doctrine of social responsibility. *California management review*, 15(3),5-19.
- Wikhamn.W, & Hall.T.Angela. (2012). Social exchange in a swedish work environment. *International journal of business and social science*, 2(23), 56-64.
- Yangen, Z., Jiamei, L., Xianmin, L., Pengcheng, Z., & Wuying, C. (2014). Effects of core self-evaluations on the job burnout of Nurses: The mediator of organizational commitment. *Plos one*, 1-4.
- Zheng, D. (2011). The impact of employees' perception of corporate social responsibility on job attitudes and behaviors: A study in China.

APPENDIX I SAMPLE OF QUESTIONNAIRE



Dear sir and madam,

You are invited to take part in a research project of a survey on Corporate Social Responsibility perception and organizational commitment.

If you are able to be involved in the study, please respond to the attached questionnaire. The questionnaire will take you less than 15 minutes.

Please kindly return the completed questionnaire to the one who sent you this questionnaire. Your views are highly valuable and your response will be anonymous. Participation in this research is voluntary.

The data from the study will be use only for research purpose to meet the requirements of a Master of Science International business from University Utara Malaysia.

Thank you for your participation. Wish you every success in your future career.

SEAH YETT MING (814500)

Master of Science International Business

SECTION A: BACKGROUND INFORMATION Read and tick (/) the boxes for questions below. A1. Gender: Male Female A2. Marital status: Single married separated divorced A3. Your current age: ______years. 25-33 34-44 45-55 56+ 18-24 A4. Your working experience: ______years. (Please specify) A5. Your current department: _____ A6. Your education level: **Primary Secondary Diploma/ Certificate Bachelor's Degree** Master's Degree PhD/Doctorate Others: _____ (Please specify) A7. Nationality MALAYSIA Others: (please specify)

SECTION B: CORPORATE SOCIAL RESPONSIBILITY

Below is a list of statements that describing one's perceptions about his/her organization. Please indicate the extent to which you agree or disagree with each of the following statements using the scale as follows:

Strongly Disagree (SD)=1, Disagree (D)=2, Neutral (N)=3, Agree(A)=4,Strongly Agree (SA)=5SD Α SA D N 1 2 3 4 5 **B1.** We strive to lower our operating costs. 2 5 1 3 4 B2.We employees' closely monitor productivity. 1 2 3 4 5 B3. We have been successful at maximizing our profits. 1 2 3 4 5 B4. Top management establishes long-term strategies for our business. 1 2 3 4 5 B5. The managers of this organization try to comply with the law. 2 3 4 5 1 B6. Our company seeks to comply with all laws regulating hiring and emplovee benefits. 2 3 5 1 4 B7. We have programs that encourage the diversity of our workforce (in term of age, gender, or race). 1 2 3 4 5 **B8.**Internal policies prevent discrimination in employees compensation and promotion. 1 2 3 4 5

B9. Our business has a comprehensive code of conduct.

B10. We are recognized as a trustworthy company.	1	2	3	4	5
B11.Fairness toward co-workers and business partners is an integral part of our employee evaluation process.	1	2	3	4	5
B12. A confidential procedure is in place for employees to report any misconduct at work (such as stealing or sexual harassment).	1	2	3	4	5
B13. Our salespersons and employees are required to provide full and accurate information to all customers.	1	2	3	4	5
B14. Our company supports employees who acquire additional education.	1	2	3	4	5
B15. Flexible company policies enable employees to better coordinate work and personal life.	1	2	3	4	5
B16. Our company gives adequate contributions to charities.	1	2	3	4	5
B17. A program is in place to reduce the amount of energy and materials wasted in our business.	1	2	3	4	5
B18. We encourage partnerships with local businesses and schools.	1	2	3	4	5

SECTION C: ORGANIZATIONAL COMMITMENT

Below is a list of statements that describing one's feeling about his/her job or organization.. Please indicate the extent to which you agree or disagree with each of the following statements using the scale as follows:

Strongly Disagree (SD)=1 , Disagree (D)= 2, Neutral (N)=3, Agree(A)=4, Strongly Agree (SA)= 5

	SD	D	N	A	SA	
C1. I really feel this organization problem is my own.	1	2	3	4	5	
C2. I enjoy discussing about my organization with people outside it.	1	2	3	4	5	

C3. This organization has a great deal of personal meaning for me

C4. I am very happy being a member of this organization

1 2 3 4 5

1 2 3 4 5

1

2

3

4

5

C5. I worry about the loss of investment I have made in this organization.

C6. I am loyal to this organization because I have invested a lot in it, emotionally, socially, and economically.	1	2	3	4	5	
C7. If I wasn't a member of this organization, I would be sad because my life would be disrupted.	1	2	3	4	5	
C8. I often feel anxious about what I have to lose with this organization.	1	2	3	4	5	
C9. I feel that I owe this organization quite a bit because of what it has done for me.	1	2	3	4	5	
C10. My organization deserves my loyalty because of its treatment towards me.	1	2	3	4	5	
C11. This organization has a mission that I believe in and am committed to.	1	2	3	4	5	
C12. I feel it is 'morally correct' to dedicate myself to this organization.	1	2	3	4	5	

APPENDIX II ANALYSIS OUTPUT

RELIABILITY ANALYSIS- SCALE (ALPHA) FOR OPERATIONAL MEASURES

		Corrected	Conbach's
		Item-total correlation	Alpha
Ec	onomic responsibility		
1.	We strive to lower our operating costs.	0.496	
2.	We closely monitor employees' productivity.	0.358	
3.	We have been successful at maximizing our profits.	0.370	
4.	Top management establishes long-term strategies for our business.	r 0.497	
	our business.		0.635
Le	gal responsibility		
1.	The managers of this organization try to comply with the law	0.643	
2.	Our company seeks to comply with all laws regulating hiring and employee benefits.	ng o.677	
3.	We have programs that encourage the diversity of outworkforce (in term of age, gender, or race).	ır 0.698	
4.	Internal policies prevent discrimination in employee compensation and promotion	s 0.567	0.820
Et	hical responsibility		
1.	Our business has a comprehensive code of conduct.	0.533	
2.	We are recognized as a truthworthy company.	0.608	
3.	Fairness toward co-worker and business partners is a integral part of our employee evaluation process.	n 0.724	
4.	A confidential procedure is in place for employees to report any misconduct at work (such as stealing or sexual harassment).	0.688	
5.	Our salespersons and employees are required to provide full and accurate information to all customer	0.607 °s.	
			0.831

Discretionary responsibility

1.	Our company supports employees who acquire additional educations.	0.592	
2.	Flexible company policies enable employees to better coordinate work and personal life.	0.485	
3.	· · · · · · · · · · · · · · · · · · ·	0.568	
4.	A program is in place to reduce the amount of energy and materials wasted in our business.	0.206	
5.	We encourage partnership with local business	0.342	
	and schools.		0.683
Af	fective commitment		
1			
1.	I really feel as if this organization's problems are my own.	0.603	
	I really feel as if this organization's problems are my own. I enjoy discussing about my organization with people outside it.	0.603 0.509	
	are my own. I enjoy discussing about my organization with		
 3. 	are my own. I enjoy discussing about my organization with people outside it. This organization has a great deal of personal	0.509	

Continuance commitment

1.	I worry about the loss of investment I have	0.563	
	made in this organization.		
2.	I am loyal to this organization because I have	0.521	
	Invested a lot in it, emotionally, socially, and		
	economically		
3.	If I wasn't a member of this organization, I	0.538	
	would be sad because my life would be disrupted		
4.	I often feel anxious about what I have to lose with	0.550	
	this organization.		0.747

Normative commitment

1.	I feel that I owe this organization quite a bit	0.537	
	because of what it has done for me.		
2.	My organization deserves my loyalty because	0.635	
	of its treatment towards me.		
3.	This organization has a mission that I believe	0.747	
	in and am committed to.		
4.	I feel it is 'moral correct' to dedicate myself	0.763	
	to this organization.		0.836

Statistics

_									
					workingexperi		educationleve		
		gender	maritalstatus	age	ence	department	1	nationality	
Ν	Valid	150	150	150	150	150	150	150	
	Missing	0	0	0	0	0	0	0	

gender

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	male	60	40.0	40.0	40.0
	female	90	60.0	60.0	100.0
	Total	150	100.0	100.0	

maritalstatus

			antaistatas		
		Frequency	Percent	Valid Percent	Cumulative Percent
		- 1 7			
Valid	single	66	44.0	44.0	44.0
	married	78	52.0	52.0	96.0
	separated	1	.7	.7	96.7
	divorced	5	3.3	3.3	100.0
	Total	150	100.0	100.0	

age

		Frequency	Percent	Valid Percent	Cumulative Percent
		rrequericy	i ercent	valid i ercerit	1 GIOGIII
Valid	18-24	15	10.0	10.0	10.0
	25-33	77	51.3	51.3	61.3
	34-44	36	24.0	24.0	85.3
	45-55	21	14.0	14.0	99.3
	more than 56	1	.7	.7	100.0
	Total	150	100.0	100.0	

workingexperience

			genperione		
		Fraguenav	Doroont	Valid Dargant	Cumulative
		Frequency	Percent	Valid Percent	Percent
Valid	less than 1	24	16.0	16.0	16.0
	1-5	21	14.0	14.0	30.0
	6-10	69	46.0	46.0	76.0
	11-15	12	8.0	8.0	84.0
	16-20	9	6.0	6.0	90.0
	21-25	6	4.0	4.0	94.0
	more than 25	9	6.0	6.0	100.0
	Total	150	100.0	100.0	

department

			rtinont		
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	finance	9	6.0	6.0	6.0
	human resource	46	30.7	30.7	36.7
	account	7	4.7	4.7	41.3
	customer services	9	6.0	6.0	47.3
	marketing	43	28.7	28.7	76.0
	management	21	14.0	14.0	90.0
	production	15	10.0	10.0	100.0
	Total	150	100.0	100.0	

educationlevel

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	primary	3	2.0	2.0	2.0
	secondary	39	26.0	26.0	28.0
	diploma/certificate	41	27.3	27.3	55.3
	bachelor's degree	51	34.0	34.0	89.3
	master degree	15	10.0	10.0	99.3
	Phd/doctorate	1	.7	.7	100.0
	Total	150	100.0	100.0	

nationality

					Cumulative
		Frequency	Percent	Valid Percent	Percent
Valid	malaysia	150	100.0	100.0	100.0

Correlations

		Economic	Legal	Ethical	Discretionary	Commitment
Economic	Pearson Correlation	1	.376**	.658 ^{**}	.485 ^{**}	.536 ^{**}
	Sig. (2-tailed)		.000	.000	.000	.000
	N	150	150	150	150	150
Legal	Pearson Correlation	.376**	1	.319 ^{**}	.174*	.357**
	Sig. (2-tailed)	.000		.000	.033	.000
	N	150	150	150	150	150
Ethical	Pearson Correlation	.658**	.319**	1	.438**	.573**
	Sig. (2-tailed)	.000	.000		.000	.000
	N	150	150	150	150	150
Discretionary	Pearson Correlation	.485**	.174*	.438**	1	.416 ^{**}
	Sig. (2-tailed)	.000	.033	.000		.000
	N	150	150	150	150	150
Commitment	Pearson Correlation	.536**	.357**	.573 ^{**}	.416 ^{**}	1
	Sig. (2-tailed)	.000	.000	.000	.000	
	N	150	150	150	150	150

^{**.} Correlation is significant at the 0.01 level (2-tailed).

Model Summary

	model Gammary								
					Change Statistics				
Mode		R	Adjusted R	Std. Error of	R Square	F			Sig. F
1	R	Square	Square	the Estimate	Change	Change	df1	df2	Change
1	.640 ^a	.409	.393	.35721	.409	25.110	4	145	.000

a. Predictors: (Constant), Discretionary, Legal, Ethical, Economic

^{*.} Correlation is significant at the 0.05 level (2-tailed).

$ANOVA^b$

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	12.816	4	3.204	25.110	.000 ^a
	Residual	18.501	145	.128		
	Total	31.317	149			

a. Predictors: (Constant), Discretionary, Legal, Ethical, Economic

b. Dependent Variable: Commitment

Coefficients^a

	Occinicing								
		Unstandardized Coefficients		Standardized					
		Coeffi	cients	Coefficients			C	orrelations	
							Zero-		
Mode	el	В	Std. Error	Beta	t	Sig.	order	Partial	Part
1	(Constant)	.463	.332		1.392	.166			
	Economic	.208	.104	.182	1.995	.048	.536	.163	.127
	Legal	.136	.061	.155	2.236	.027	.357	.183	.143
	Ethical	.355	.091	.337	3.888	.000	.573	.307	.248
	Discretionar	.147	.072	.153	2.058	.041	.416	.168	.131
	у								

a. Dependent Variable: Commitment