A STUDY ON THE RELATIONSHIP BETWEEN EMOTIONAL INTELLIGENCE, ORGANIZATIONAL COMMITMENT, LEADERSHIP STYLES AND PERFORMANCE AMONG THE DEANS IN PRIVATE HIGHER LEARNING AT WEST JAVA AND BANTEN PROVINCES IN INDONESIA

MUHAMMAD QUDRAT NUGRAHA

PERFUSENMANN UNIVERSITI MALAYSIA SABAH

THESIS SUBMITTED IN FULFILMENT FOR THE DEGREE OF DOCTOR OF PHILOSOPHY

SCHOOL OF BUSINESS AND ECONOMICS UNIVERSITY MALAYSIA SABAH 2008



UNIVERSITY MALAYSIA SABAH BORANG PENGESAHAN STATUS TESIS

JUDUL

: A STUDY ON THE RELATIONSHIP BETWEEN EMOTIONAL INTELLIGENCE, ORGANIZATIONAL COMMITMENT, LEADERSHIP STYLES AND PERFORMANCE AMONG THE DEANS IN PRIVATE HIGHER LEARNING AT WEST JAVA AND BANTEN

PROVINCES IN INDONESIA

HAŻALI

: DOKTOR FALSAFAH (PERLAKUAN ORGANISASI)

SESI PENGAJIAN: 2002-2008

Saya, MUHAMMAD QUDRAT NUGRAHA mengaku membenarkan tesis sarjana ini di simpan di Perpustakaan Universiti Malaysia Sabah dengan syarat-syarat kegunaan sebagai berikut:

1. Tesis adalah hak milik Universiti Malaysia Sabah

- 2. Perpustakaan University Malaysia Sabah dibenarkan membuat salinan untuk tujuan pengajian sahaja.
- 3. Perpustakaan dibenarkan membuat salinan tesis ini sebagai bahan pertukaran antara institusi pengajian tinggi.

4. TIDAK TERHAD.

Disahkan oleh

Penulis:

MUHAMMAD QUDRAT NUGRAHA

Alamat:

Sekolah Perniagaan dan Ekonomi Universiti Malaysia Sabah Locked Bag 2073 88999 Kota Kinabalu Sabah

Penyelia: Prof. Dr. Roselina A. Saufi

Tarikh: 2009

DECLARATION

I declare that this dissertation is the result of my own independent work and original writing except for quotation, excerpts and references, which have been duly acknowledged.

29 February 2008

Muhammad Qudrat Nugraha

PS2002-002-494(A)

CERTIFICATION

NAME

: MUHAMMAD QUDRAT NUGRAHA

MATRIC NO : PS 2002 - 002-494 (A)

TITLE

: A STUDY ON THE RELATIONSHIP BETWEEN EMOTIONAL

INTELLIGENCE, ORGANIZATIONAL COMMITMENT,

LEADERSHIP STYLES AND PERFORMANCE AMONG THE DEANS IN PRIVATE HIGHER LEARNING AT WEST JAVA AND BANTEN

PROVINCES IN INDONESIA

DEGREE

: DOCTOR OF PHILOSOPHY

(ORGANIZATIONAL BEHAVIOR)

VIVA DATE : 29 FEBRUARY 2008

DECLARED BY

SUPERVISOR:

Prof. Dr. Roselina A. Saufi

KlinoAlof

ACKNOWLEDGEMENTS

First and foremost praise and thanks to the Almighty Allah SWT for giving me the strength and patience in completing this thesis. I would like to express my utmost gratitude and appreciation to my supervisor Prof. Dr. Roselina Ahmad Saufi for her supervision, advice and invaluable patience. Also special thanks to the Prof. Dr. Kasim Hj. Md. Mansur the dean School of Business and Economics UMS and Prof. Dr. Syed Azizi Wafa for their support.

Secondly, I would like to extend my appreciation to the Research Center for Education, Ministry of National of Education Indonesia for its support in making this Ph. D program a reality. I would also like to convey my thanks to my colleagues, Drs. Mohd. Sophian, M.Sc and his wife, and Bapak Prof. Dr. Sutjipto the Rector State University of Jakarta. My special thanks to particularly Ybhg. Tan Sri Prof. Datuk Seri Panglima, Dr. Abu Hassan Othman, the former Vice Chancellor of UMS his support to the study. For UMS Foundation, I wish to express my heartiest gratitude for awarding me with the scholarship.

Last but not least, my sincere thanks to my colleagues Dr. Johan, Galumbang Hutagalung Ph. D and Dr. Cecep Efendi, the Rector UNISMA Bekasi, Indonesia and Diana P. from The Association of Private Higher Education in Indonesia who have been very kind to assist in administering the questionnaires. To my family Anita SH and Drs. Bachtiar Setiawan, Bapak Ahmad Hardy and wife, their contribution to the accomplishment of this dissertation is indeed valuable. To my wife, my eldest son Bambang Pratama, my daughter Deis Savitri A. and their brother and sisters, thank you all for your patience, support and understanding. Finally, my appreciation goes to my loving mother Hj. Ai Dalisah and my caring father H. Basyuni Suriamiharja; my loving brothers and sisters especially Bapak Wisnu Aji, SE., M.Ed, Bapak Ir. M.Q. Iswara; also my father in low Bapak Edi Suardi and his wife, and to my other family members. Thank you very much for your kind support.

Muhammad Qudrat Nugraha 29 February 2008



ABSTRACT

A STUDY ON THE RELATIONSHIP BETWEEN EMOTIONAL INTELLIGENCE, ORGANIZATIONAL COMMITMENT, LEADERSHIP STYLES AND PERFORMANCE AMONG THE DEANS IN PRIVATE HIGHER LEARNING AT WEST JAVA AND BANTEN PROVINCES IN INDONESIA

This study seeks to examine the relationships between emotional intelligence. organizational commitment, individual dean performance, dean leadership styles as mediating and demographic of the deans as moderating factor in private higher educations in West Java Province, Indonesia. When the research was started, the West Java Province was divided into two provinces by the federal government law with decree from parliament; Banten and West Java until present time. First, there is an evidence of particular leadership being favored by deans in private higher education e.g. Bureaucratic leadership or Participative leadership. Second, there are many variables as the reasons why the leadership styles favored such as demographic and culture that have influences. Third, the variables also affect and/or related with the deans leadership styles. Fourth, to be more focused and intensified. These research is limited to three independent variables which are: Deans' emotional intelligence, organizational commitment, the leadership style of the dean, while deans' individual performance is dependent variable. To be noticed, leadership style in this research is not only independent variable, but also the mediating variable. Finally, demographic factors as moderating variables in this research are age, education level and tenure/work experiences. This research is expected to provide more knowledge and skill regarding leadership at the faculty as an organization. While deans' leadership styles need to acquire a suitable style and his/her commitment to improve the faculty as an organization and lecturers' condition as workers and academicians at the faculty. This research utilized the theory of Allen, N.J and John, P. Meyer (1990) which states that commitment is divided into three dimension; (i) affective commitment, (ii) continuance commitment and (iii) normative commitment. This research also utilized the theory of individual dean performance, emotional intelligence by Robert K. Cooper and Ayman Sawaf (1999), Daniel Colleman (1996). Those theories were adopted and utilized in this research appropriate to the situation of Indonesia. The leadership styles in this research which are bureaucratic and participative leadership, follow previous scholars who had examined a similar subject. The population of this research was all the deans at private universities in Banten and West Java with a total number of 170 deans. The main method in distributing the questionnaire of this research to respondents was by mail. Unfortunately, as the level of response was dissatisfied, the distribution of questionnaire was executed by handing over directly to the respondents to accomplish an accurate sample. The SPSS Ver.12.00 was utilized to the data analysis and information, while the multiple regressions, person correlation were carried out to test the entire third ten main hypothesis with 154 sub hypotheses. Also categorical and descriptive statistic was utilized to analyze in this research. Some of the main results illustrated that there were some emotional intelligences of the deans



in hypothesis one that have a correlation to the dependent variables which is dean individual performance, and organizational commitment that have significant relationship with individual performance. Mediating effect of leadership is partially accepted on the relationship between emotional intelligence of the deans and individual performance. The mediating effect of leadership is also significant on the relationship between organizational commitment of the deans and individual performance. The moderating effects are; age, education level and tenure/work experience of the dean that have partially effects on their relationship between emotional intelligence and leadership styles. Thus, demographic of the deans which are age, level of education and tenure are partially accepted or they affect on the relationship between leadership styles and individual performance which is also significant relationship to the emotional intelligence. This research considered organizational commitment as independent variable while in most of the other research, this variable is usually utilized as a dependent variable. The result is interesting that organizational commitment is found significant correlated to the individual deans' performance.



ABSTRAK

Kajian ini bertujuan untuk mempelajari hubung kait diantara Emotional Intelligence, komitmen organisasi, kinerja (prestasi) individu dekan, gaya kepimpinan dekan sebagai mediator dan demografi dekan sebagai faktor moderator di pengajian tinggi swasta di provinsi Jawa Barat, Indonesia. Ketika kajian ini dimulakan, provinsi Jawa Barat masa itu sedang dibagi dua, oleh pemerintah pusat(federal) dengan keputusan parliemen, iaitu menjadi provinsi Banten dan Jawa Barat hingga masa kini. Pertama, terdapat bukti tentang gaya kepimpinan tertentu lebih ramai dipilih oleh dekan di perngajian tinggi swasta, contoh, gaya kepimpinan birokratis atau gaya kepimpinan partisipasi. Kedua, terdapat ramai variabel yang menjadi rasional mengapa gaya kepimpinan tertentu lebih dipilih, sebagai contoh; faktor demografi atau budaya yang mempengaruhi dekan. Ketiga, variabel tersebut juga dapat mempengaruhi gaya kepimpinan dekan. Keempat, untuk lebih fokus, kajian ini terhad kepada tiga variabel independen, iaitu: emotional intelligence dekan, komitment organisasi, dan gaya kepimpinan, sementara kinerja (prestasi) individu dekan merupakan variabel dependen. Perlu mendapatkan perhatian, gaya kepimpinan dalam kajian ini bukan hanya sekedar variabel independen tetapi juga variabel mediator. Akhirnya, faktor demografi sebagai variabel moderator dalam kaijan ini adalah usia, level pendidikan dan pengalaman kerja. Kajian ini diharapkan dapat memberikan pengetahuan dan kemampuan yang lebih terkait dalam kepimpinan pada fakulti sebagai suatu organisasi. Untuk itu gaya kepimpinan dekan diperlukan untuk memperolehi gaya yang sesuai dan komitmen mereka untuk meningkatkan kemajuan fakulti sebagai organisasi, dan kondisi pensarah sebagai pekerja dan akademik fakulti. Kajian ini telah menggunakan teori Allen dan Meyer (1990) yang menyebutkan bahawa komitmen dibagi ke dalam 3 dimensi: (i) komitmen afektif, (ii) komitmen kesinambungan dan (iii) komitmen normatif. Kajian ini juga menggunakan teori tentang kinerja individu dekan, emotional intelligence dari Cooper dan Sawaf (1999), Goleman (1996). Teori-teori tersebut diubah suai dan diadopsi untuk digunakan dalam kajian ini sesuai situasi di Indonesia. Gaya kepimpinan dalam kajian ini, iaitu kepimpinan birokratik dan partisipasi, yang mengikut pengkaji terdahulu telah mengkaji hal yang sama. Populasi dalam kajian ini semua dekan universiti / pengajian tinggi swasta di Banten dan Jawa Barat seramai 170 orang. Populasi dalam kajian ini adalah semua sebagai sampel, kerana itu method yang digunakan ialah sensus method. Tetapi yang mengembalikan soal jawab kajian hanya seramai 118 dekan dan inilah berlaku sebagai sampel kajian. Method utama dalam menghantar soal jawab dilakukan melalui pos/mail. Kerana tingkat pengembalian soal jawab mengecewakan / sangat minim, maka penghataran dilakukan dengan cara diberikan langsung kepada responden. SPSS ver. 12.00 dalam kajian ini telah digunakan untuk analisis data dan maklumat, dan korelasi multiple regression untuk menguji ketigabelas hipotesis utama dengan 154 sub-hipotesis. Kemudian pengkategorian dan statistik deskriptif telah dilakukan ke atas kajian ini. Terdapat beberapa hasil utamanya iaitu bahawa emotional intelligence dekan dan hipotesis kesatu memiliki hubung kait dengan variabel dependen iaitu kinerja individu, serta komitmen organisasi memiliki hubung kait signifikan dengan kinerja individu. Pengaruh mediastor gaya kepimpinan sebagian dapat diterima pada hubung kait



dengan emotional intelligence dan kinerja individu. Pengaruh mediator gaya kepimpinan juga signifikan dalam hubung kait komitmen dari organisasi dengan kinerja individu dekan. Pengaruh moderator diantaranya; usia, level pendidikan, dan pengalaman kerja dekan memiliki pengaruh parsial dalam hubung kait antara emotional intelligence dengan gaya kepimpinan. Demografi dekan, diterima sebagian atau mempunyai hubung kait rendah antara kinerja individu dan gaya kepimpinan yang juga merupakan pengaruh signifikan kepada emotional intelligence. Kajian ini menempatkan komitmen organisasi sebagai variabel independen, padahal dimanamana banyak kajian variabel ini hampir selalu digunakan sebagai variabel dependen. Hasilnya sangat menarik iaitu bahawa komitmen organisasi terbukti mempunyai hubung kait yang signifikan dengan kinerja individu dekan.



TABLE OF CONTENTS

		Page
DECL	ARATION	i
CERT	FIFICATION	ii
ACKN	OWLEDGEMENT	iv
ABSTI	RACT	٧
ABSTI	RAK	vii
TABLE	E OF CONTENTS	viii
LIST (OF TABLE	ΧV
LIST (OF FIGURES	xviii
LIST	OF APPENDICES	xxii
CHAP	TER 1: INTRODUCTION	
1.0	Introduction	1
1.1	Research Problems	5
1.2	Research Question	11
1.3	Research Objectives	12
1.4	Scope of the research	· 13
1.5	Research Significance	15
1.6	Organization of Study	16
CHAP	TER 2: PRIVATE AND PUBLIC HIGHER EDUCATION IN INDONES	IA
2.0	Introduction	19
2.1	The Higher Education Policy	19
2.2	Dean Leadership and The Faculty	22
2.3	The Board of National Accreditation	32
2.4	The Higher Education Objectives in Indonesia	33
2.5	The Types of Higher Education	34
2.5.1	A Polytechnic	35
2.5.2	An Academy	35



2.5.3	An Institute	36
2.5.4	A University	36
2.6	The Requirement to Enter Higher Education	36
2.7	The Level In Higher Education	38
2.7.1	Bachelor Program	39
2.7.2	Master Program	39
2.7.3	Doctorate or Ph.D Program	40
2.8	Academic Administration in Higher Education	40
2.8.1	Bachelor Program or Program Sarjana (S1)	41
2.8.2	Master Program named Program Magister (S2)	41
2.8.3	Doctorate or Ph. D. Program named Program Doktor/S3	41
2.8.4	The Types of Candidature and Study	42
СНАР	TER 3: LITERATURE REVIEW	
3.0	Introduction	44
3.1	Definition of Concept Leadership	44
3.2	History of Leadership	51
3.2.1	Traits Approach	51
3.2.2	Behavior Approach	56
3.2.3	Contingency Approach	61
3.3	Emotional Intelligence	73
3.4	Individual Performance and Leadership Styles	81
3.4.1	Individual Performance or Dean Performance	90
3.4.2	Demographic Factor and Leadership	96
3.5	Organizational Commitment	97
3.5.1	Continuance Commitment	97
3.5.2	Affective Commitment	98
3.5.3	Moral Commitment	99
3.5.4	The Distinction Between Continuance and Value Commitment	99
3.5.5	The Unidimensional vs Multidimensional	



	View of Commitment	100
CHAP	TER 4: METHODOLOGY	
4.0	Introduction	104
4.1	The research Frames Work	104
4.2	Definition of Variables Research	106
4.2.1	Emotional Intelligence (EI)	106
4.2.2	Organizational Commitment	107
4.2.3	Individual Performance	108
4.2.4	Leadership Styles	109
4.3	The Hypotheses	109
4.4	Measurement and Instrument	128
4.4.1	Emotional Intelligence	129
4.4.2	Organizational Commitment	130
4.4.3	Dean Performance	130
4.4.4	Respondents Background	130
4.4.5	Leadership Styles	132
4.5	Research Design	131
4.5.1	Type of Study	131
4.5.2	Study Setting	131
4.5.3	Unit of Analysis	131
4.5.4	Population	131
4.5.5	Sample and The Sample Size	133
4.6	Data Collection Method	133
4.7	Data Analysis	134
4.7.1	Goodness and Correctness of Data	134
4.7.2	Validity and Reliability	134
4.7.3	One Way ANOVA Analysis	135
4.7.4	Multiple Regression Analysis	135
4.7.5	Emotional Question Map Matrix	135



CHAP	TER 5:	RESEARCH FINDING	
5.0	Introd	uction	139
5.1	Questi	onnaire, Population and Sample	139
5.2	Profile	of Respondents	140
5.3	Descri	otive Statistic	146
5.4	Factor	Analysis	156
5.5	Reliabi	lity ·	163
5.6	Data A	nalysis	165
5.7	Hypoth	nesis Testing and Cross tab Analysis	185
	5.7.1	Main Hypothesis 1;	
		There is significant relationship between	
		Emotional Intelligence and Individual Performance	185
	5.7.2	Main Hypothesis 2 ;	
		There is significant relationship between Organizational	
		Commitment and Individual Performance	187
	5.7.3	Main Hypothesis 3 ;	
		There is significant relationship between	
		Emotional Intelligence and Organizational	
		Commitment Jointly to Individual	•
		Performance	190
	5.7.4	Main Hypothesis 4;	
		There is significant mediating effect of	
		Leadership Styles on the relationship between	
		Emotional Intelligence and Individual Performance	192
	5.7.5	Main Hypothesis 5;	



	There is significant mediating effect of	
	Leadership Styles on the relationship Between	
	Organizational Commitment and	
	Individual Performance	211
5.7.6	Main Hypothesis 6	
	There are significant moderating effects of Age,	
	Education level and Tenures on the	
	relationship between Emotional Inteligence	
	and Leadership Styles	220
5.7.7	Main Hypothesis 7	
	There are significant moderating effects of Age,	
	Education level and Tenures on the	
	relationship between Organizational Commitment	
	and Leadership Styles	227
5.7.8	Main Hypothesis 8 ;	
	There are significant moderating effects of Age,	
	Education level and Tenure on the relationship	
	between Emotional Inteligence and Individual	
	Performance	232
5.7.9	Main Hypothesis 9 ;	
	There are significant moderating effects of Age,	
	Education level and Tenure on the relationship	
	between Organizational Commitment and	
	Individual Performance	235
5.7.1	Main Hypothesis 10 ;	



		There are significant moderating effects of Age, Education level and Tenure on the	
		relationship between Leadership Styles and	
		Individual Performance	237
	5.7.1	1Main Hypothesis 11 ;	
		There are significant relationship between	
		leadership style and Individual Performance	239
	5.7.1	2Main Hypothesis 12 ;	
		There are significant relationship between Age,	
		Education level, and tenure to the	
		Emotional Intelligence	240
	5.7.1	.3Main Hypothesis 13 ;	
		There are significant relationship between Age,	
		Education level, and tenure to the	
		Organizational Commitment	250
	5.8	Summary of Finding Research	255
		: DISCUSSION AND CONCLUSION	271
6.0		duction	271
6.1		pitulation	272
6.2		ussion and Implication	278
6.2.1		Emotional Intelligence and Leadership Styles	279
6.2.2	The 6	Organizational Commitment, Leadership Styles	



	and Individual Performance	283
6.2.3	The Organizational Commitment and	
	Individual Performance	284
6.2.4	Individual Performance and Leadership Styles	286
6.2.5	Emotional Intelligence and Individual	
	Performance	287
6.3	The Limitation of The Research	288
6.4	Recommendation of Future Research	290
6.5	General Conclusion of The Research	291
REFERENCES		296
APPENDICES		306



LIST OF TABLE

Table 1.1	. The Comparison of Priority Among Provinces	Page 4
	• • •	7
Table 1.2	Numbers of Institutions, New Entrants, Student, Graduates, and Lecturers Higher Education	7
Table 1.3	Number of Lecturers at Public and Private Universities By Education Levels, Year 2005/2006 in Indonesia	10
Table 4.1	EQ Map Matrix	136
Table 5.1	Personal Problem Pressure	146
Table 5.2	Emotional Awareness	148
Table 5.3	Creativity	148
Table 5.4	Feeling of Pity	149
Table 5.5	Intuition	150
Table 5.6	Integrity	150
Table 5.7	Participative Leadership	151
Table 5.8	Bureaucratic Leadership	152
Table 5.9	Affective Commitment	153
Table 5.10	Continuance Commitment	154
Table 5.11	Normative Commitment	155
Table 5.12	Individual performance	156
Table 5.13	Factor Analysis of Emotional Intelligence	158
Table 5.14	Factor Analysis of Organizational Commitment	160
Table 5.15	Factor Analysis of Leadership Style	161
Table 5.16	Factor Analysis of Individual Performance	162
Table 5.17	Reliability	164
Table 5.18	Descriptive Statistic	165
Table 5.19	The correlations among variables	170
Table 5.20	Regression Result Summary of Emotional Intelligence to Individual Performance	186
Table 5.21	Regression Result Summary of Emotional Intelligence to Individual Performance	188



1able 5.22	Intelligence and Organizational Commitment to Individual Performance	190
Table 5.23	Regression Result Summary of Emotional Intelligence with Participative Leadership Style moderated by Age, Education and Tenure	222
Table 5.24	Regression Result Summary Emotional Intelligence with Bureaucratic Leadership Style moderated by Age, Education and Tenure	225
Table 5.25	Regression Result Summary Organizational Commitment with Participative Leadership Style moderated by Age, Education and Tenure	228
Table 5.26	Regression Result Summary Organizational Commitment with Bureaucratic Leadership Style moderated by Age, Education, and Tenure	230
Table 5.27	Regression Result Summary Emotional Intelligence with Individual Performance moderated by Age, Education, and Tenure	233
Table 5.28	Regression Result Summary Organizational Commitment with Individual Performance moderated by Age, Education, and Tenure	236
Table 5.29	Regression Result Summary Leadership Style with Individual Performance moderated by Age, Education, and Tenure	238
Table 5.30	Regression Result Summary Leadership Style with Individual Performance	239
Table 5.31	Regression Result Summary Age, Education, Tenure to Personal Problem	24:
Table 5.32	Regression Result Summary Age, Education, Tenure to Awareness	24:
Table 5.33	Regression Result Summary Age, Education, Tenure to Intentionality	24
Table 5.34	Regression Result Summary Age, Education, Tenure to Creativity	24!
Table 5.35	Regression Result Summary Age, Education, Tenure to Feeling of Pity	24
Table 5.36	Regression Result Summary Age, Education, Tenure to Intuition	248



Table 5.37	Regression Result Summary Age, Education, Tenure to Integrity	250
Table 5.38	Regression Result Summary Age, Education, Tenure to Affective	251
Table 5.39	Regression Result Summary Age, Education, Tenure to Normative	252
Table 5.40	Regression Result Summary Age, Education, Tenure to Continuance	254
Table 5.41	Summary of Finding Research	255



LIST OF FIGURE

		Page
Figure 2.1	Example of Advertisement of Job Vacancy ITB	27
Figure 2.2	Example of Advertisement of Job Vacancy UI	28
Figure 2.3	Organization Structure of Dean in the Faculty	29
Figure 4.1	Research Framework	104
Figure 4.2	Research Framework & Hypothesis	110
Figure 5.1	Age Distribution	140
Figure 5.2	Gender	141
Figure 5.3	Ethnics	142
Figure 5.4	Level Educations of Respondents	143
Figure 5.5	Tenure	144
Figure 5.6	Salary	145
Figure 5.7	Scatter plot of Variables	171
Figure 5.8	Normal P-P Plot of Regression Standardized Residual	172
Figure 5.9	Interactive Graph Personal Problem and Individual Performance	173
Figure 5.10	Interactive Graph Awareness and Individual Performance	174
Figure 5.11	Interactive Graph Intentionality and Individual Performance	175
Figure 5.12	Interactive Graph Creativity and Individual Performance	176
Figure 5.13	Interactive Graph Feeling Pity and Individual Performance	177
Figure 5.14	Interactive Graph Intuition and Individual Performance	178
Figure 5.15	Interactive Graph Integrity and Individual Performance	179
Figure 5.16	Interactive Graph Participative Leadership Style and Individual Performance	180
Figure 5.17	Interactive Graph Bureaucratic Leadership Style and Individual Performance	181



Figure 5.18	Interactive Graph Affective Commitment and Individual Performance	182
Figure 5.19	Interactive Graph Normative Commitment and Individual Performance	183
Figure 5.20	Interactive Graph Continuance Commitment and Individual Performance	184
Figure 5.21	Relationship of Emotional Intelligence and Individual Performance	185
Figure 5.22	Relationship of Organizational Commitment and Individual Performance	187
Figure 5.23	Relationship of Emotional Intelligence, Organizational Commitment to Individual Performance	190
Figure 5.24	Test of Mediating Effect	191
Figure 5.25	Relationship Test of Personal Problem with Individual Performance mediated by Participative Leadership Style	193
Figure 5.26	Relationship Test of Personal Problem with Individual Performance mediated by Bureaucratic Leadership Style	194
Figure 5.27	Relationship Test of Awareness with Individual Performance mediated by Participative Leadership Style	196
Figure 5.28	Relationship Test of Awareness with Individual Performance mediated by Bureaucratic Leadership Style	197
Figure 5.29	Relationship Test of Intentionality with Individual Performance mediated by Participative Leadership Style	198
Figure 5.30	Relationship Test of Intentionality with Individual Performance mediated by Bureaucratic Leadership Style	199
Figure 5.31	Relationship Test of Creativity with Individual Performance mediated by Participative Leadership Style	201
Figure 5.32	Relationship Test of Creativity with Individual Performance mediated by Bureaucratic Leadership Style	202
Figure 5.33	Relationship Test of Feeling of Pity with	



	Individual Performance mediated by Participative Leadership Style	203
Figure 5.34	Relationship Test of Feeling of Pity with Individual Performance mediated by Bureaucratic Leadership Style	205
Figure 5.35	Relationship Test of Intuition with Individual Performance mediated by Participative Leadership Style	206
Figure 5.36	Relationship Test of Intuition with Individual Performance mediated by Participative Leadership Style	207
Figure 5.37	Relationship Test of Integrity with Individual Performance mediated by Participative Leadership Style	209
Figure 5.38	Relationship Test of Integrity with Individual Performance mediated by Bureaucratic Leadership Style	210
Figure 5.39	Relationship Test of Affective Organizational Commitment with Individual Performance mediated by Participative Leadership Style	212
Figure 5.40	Relationship Test of Affective Organizational Commitment with Individual Performance mediated by Participative Leadership Style	214
Figure 5.41	Relationship Test of Normative Organizational Commitment with Individual Performance mediated by Participative Leadership Style	216
Figure 5.42	Relationship Test of Normative Organizational Commitment with Individual Performance mediated by Participative Leadership Style	217
Figure 5.43	Relationship Test of Continuance Organizational Commitment with Individual Performance mediated by Participative Leadership Style	218
Figure 5.44	Relationship Test of Continuance Organizational Commitment with Individual Performance mediated by Bureaucratic Leadership Style	220
Figure 5.45	Relationship of Emotional Intelligence with Participative Leadership Style moderated by Age, Education and Tenure	221
Figure 5.46	Relationship of Emotional Intelligence with	



	Education and Tenure	224
Figure 5.47	Relationship of Organizational Commitment with Participative Leadership Style moderated by Age, Education and Tenure	227
Figure 5.48	Relationship of Organizational Commitment with Bureaucratic Leadership Style moderated by Age, Education and Tenure	229
Figure 5.49	Relationship of Emotional Intelligence with Individual Performance moderated by Age, Education and Tenure	232
Figure 5.50	Relationship of Organizational Commitment to Individual Performance moderated by Age, Education and Tenure	235
Figure 5.51	Relationship of Leadership Style with Individual Performance Moderated by Age, Education and Tenure	237
Figure 5.52	Relationship of Leadership Style with Individual Performance	239
Figure 5.53	Relationship Demographic and Emotional Intelligence and Organizational Commitment	240
Figure 5.54	Relationship of Demographic and Personal Problem	241
Figure 5.55	Relationship of Demographic and Awareness	242
Figure 5.56	Relationship of Demographic and Intentionality	243
Figure 5.57	Relationship of Demographic and Creativity	245
Figure 5.58	Relationship of Demographic and Feeling of Pity	246
Figure 5.59	Relationship of Demographic and Intuition	248
Figure 5.60	Relationship of Demographic and Integrity	249
Figure 5.61	Relationship of Demographic and Affective Commitment	250
Figure 5.62	Relationship of Demographic and Normative Commitment	252
Figure 5.63	Relationship of Demographic	253



LIST OF APPENDICES

- 1. Survey Questionnaire English version
- 2. Survey Questionnaire Indonesian version
- 3. Letter of Research Recommendation
- 4. Factor Analysis
- Reliability
- 6. Statistic Descriptive
- 7. Relationship Test of Emotional Intelligence with Individual Performance
- 8. Relationship Test of Organizational Commitment with Individual Performance
- Relationship Test of Emotional Intelligence with Organizational Commitment examined jointly to Individual Performance
- Relationship Test of Personnel Problem with Individual Performance mediated by Participative Leadership Style
- 11. Relationship Test of Personnel Problem with Individual Performance mediated by Bureaucratic Leadership Style
- 12. Relationship Test of Awareness with Individual Performance mediated by Participative Leadership Style
- 13. Relationship Test of Awareness with Individual Performance mediated by Bureaucratic Leadership Style
- 14. Relationship Test of Intentionality with Individual Performance mediated by Participative Leadership Style
- 15. Relationship Test of Intentionality with Individual Performance mediated by Bureaucratic Leadership Style
- 16. Relationship Test of Creativity with Individual Performance mediated by Participative Leadership Style
- 17. Relationship Test of Creativity with Individual Performance mediated by Bureaucratic Leadership Style
- Relationship Test of Feeling of Pity with Individual Performance mediated by Participative Leadership Style



REFERENCES

- Ayumardi Azra. 2004. Kebebasan Kultural. Republika. 5 Ogos: 12.
- Anscombe, G.E.M. 1957. Intention. Oxford: Blackwell.
- Bailey R. Allan, and Chow W. Chee et al. 1999. Continuous Improvement in Business Education: Insight From the For-Profit Sector and Business School Deans, Journal of Education for Business, January/February 1999, San Diego State University.
- Barnard, C I. 1938. *The Function of The Executive*. Cambridge, MA: Harvard University Press.
- Boediono. 1999. *Kepemimpinan dan Transformasi Pendidikan Indonesia,* Seminar paper presentation on *Leadership Facing the Global Challenges*. University Muhammadiyah Jakarta. 18 September, 1999.
- Bales, R. K. 1950. A set of Categories for the Analyze of Small Group Interaction.

 American Sociological Review. 15: 257-263.
- Bass, B. M. 1990. Bass and Stogdill's handbook of Leadership: Theory, Research and Managerial Application. (3rd edition). New York: The Free Press.
- Beard, J. E. 1988. A Study of Leadership Styles and Their Relationship to management Effectiveness Among Middle School Principals in the State of Maryland, EEDD thesis. The George Washington University.
- Blake, R. R, & Mouton J. S. 1985. The Managerial Grid 111. Houston Gulf.
- Bradley, D. A. 1987. Perceptions of Principals Concerning Their Levels of Competence and Degrees of Importance of Criteria of Administrative and Leadership. EDD Thesis, University of Southern California.
- Bragg, J., & Andrews, 1. R. 1973. Participative Decision Making. An Experimental Study in a Hospital. *Journal of Applied Behavioral Science*. 9: 727-375.
- Becker T. E. 1992. Foci and Bases of Commitment: Are They Distinctions Worth Making? Academy of Management Journal. 35: 232-244.
- Becker T. E, Randal, D. M., Riegel, C. D. 1995. The Multidimensional View of Commitment and the Theory of Reasoned Action: A Comparative Evaluation. *Journal Management.* **21** (4), 617-638.



- Bredson, P. V., Fruth, M. J., & Kasten K. L. 1983. Organizational Incentives Secondary School Teaching. *Journal of Research and Development in Education*. **12** (4): 52-58.
- Buchanan, B. 1974. Building Organizational Commitment: The Socialization of Managers in Work Organization. Administrative Science Quarterly. 19. 533-546.
- Chisholm, Roderick M. 1967. "Intentionality" in *The Encyclopedia of Philosophy*. N.Y: MacMillan.
- Coch, L, L., & French, J. P. R. Jr. 1948. *Overcoming Resistance to Change Human Relation*. 1: 512-532.
- Collen, A. R., Fink, S. L., Gardon, H., & Willits, D. D. 1980. *Effective Behavior in Organization: Learning From the Interplay of Cases, Concept, and Student Experiences.* Revised Edition, U.S.A: Richard D. Irwin. Inc.
- Conger, J. A. 1989. The Charismatic Leader: Behind the Mystique of Exceptional Leadership. (1st edition) U.S.A: Jossey-Bass Inc.
- Connor, P. E, & Becker, B. W. 1975. Values and the Organization Suggestion for Research. Academy of Management Journal. 18 (3): 550-561.
- Davar, R. S. 1994. *Creative Leadership: The People-Oriented Task Approach.* (2nd edition). New Delhi: Rajkamal Electric Press.
- Dawson, J.E., Meese, L.E. and Philips, J.L. 1972. "Effects of instructor-leader behavior on students performance", Journal of Applied Psychology, Vol. 56, pp.369-79.
- Day, N. E. & Huselid, M. A. 1991. Organizational Commitment, Job Involvement, and Turnover: A Substantive and Methodological Analysis. Journal of Applied Psychology, Vol. 76: 3: 380-391. Draft, R. L., (1997). Management. (4th edition). U.S.A: The Bryden Press.
- Perguruan Tinggi Swasta Indonesia, Direktorat Perguruan Tinggi Swasta, Direktorat Jenderal Pendidikan Tinggi, Departemen Pendidikan Nasional. Jakarta.
- Downey, H.K., Sheridan, J.E. and Slocum, J.W. 1975. "Analysis of relationship among leader behavior, subordinate job performance and satisfaction: a pathgoal approach", *Academy of Management Journal*, Vol.18, pp.253-62.
- Daft, R. L. 1997. Management. (4th edition). U.S.A: The Bryden Press.



- Edwards, M. 1991. Leadership Behavior of Ohio City Superintendents as Percieved by th Superintendents, School Board Presidents, and Teacher Union President on the Dimensions of Initiating Structure and Consideration. PhD. Thesis. Miami University.
- Evan, M. G. 1970. *The Effect of Supervisory Behavior on the Path-Goal Relationship,* Organizational Behavior and Human Performance. 5, 277-298.
- England, G. W. & Lee, R. 1973. The Relationship Between Managerial Values and Managerial Success in the United State, Japan, Indonesia, and Australia. Journal of Applied Psychology. 4, 411-419.
- Euske, K.J. and Jackson, D.W. Jr and Rei, W.E. 1982. "Factors contributing to the performance and satisfaction of branch managers". *Arizona Business*. Vol.29 No.2, pp.3-7.
- Fiedler, F. E. 1965. *Engineering The Job to Fit the Manager*. Harvard Business Review. 43.
- Fiedler, F. E. 1967. A Theory of Leadership Effectiveness. U.S.A: McGraw-Hill.
- Fiedler, F. E. 1987. New Approaches to Effective Leadership: Cognitive Resources and Organizational Performance. U.S.A: John Wiley & Son. Review 43, 115-120.
- Field, R. H. G., & House, R. J. 1990. *A Test of the Vroom-Yetton Model Using Managers and Subordinates Reports*. Journal of Applied Psychology: 75, 362-366.
- Frietas, A. L. 1992. The Relationship Between Leadership Style of the Principals and Teacher Readiness to Change in Elementary School (Change Theory). EDD Thesis. University of San Francisco.
- French, J. R., & Raven, B. 1960. *The Bases of Social Power in Group* Dynamics. ed. D. Cartwright and Alvin F. Zander (Evanston, 111: row. Peterson) 607-623.
- Farrell, D. & Rusbult, C. E. 1981. Exchange Variables as Predictors of Job Satisfaction, Job Commitment and Turnover. The Impact of Rewards, Cost, Alternatives and Investment. Organizational Behavior and Human Performance. 27, 8-15.
- Ferries, K., & Aranya, N. 1986. *A Comparison of Two Organizational Commitment Scales*. Personnel Psychology. 36, 87-98.



- Firestone, W. A., & Pennell, J. R. 1993. *Teacher Commitment, Working Conditions and Differential Incentive Policies*. Review of Education Research. **63** (4): 489-525.
- Gastil J. A. 1994. *A definition and Illustration of Democratic Leadership*. Human Relations. 47. 779-801.
- Gaertner, K. N & Nollen, S. D. 1989. *Career Experiences, Perceptions of Employment Practice, and Psychological Commitment to the Organization*. Human Relations. Vol. 42, 11, 975-991.
- Gardner, H. 1983. Frames of Mind: The Theory of Multiple Intelligence. New York. Basic Books.
- Garner, H. 1993. Multiple Intelligence: The Theory of Practice. New York. Basic Books.
- Goleman, D. 1995. Emotional Intelligence. New York. Bantam.
- Hallinger, Philip. 1998. *Educational Change in Southeast Asia*, Journal of Educational Administration, Vol.36 No.5, pp 492-509, MCB University Press.
- Halim, Lilis. 2004. *Rendah; Loyalitas Karyawan Indonesia*, Jawa Pos News Network. 1 Desember.
- Hampton, R., Dubinsky, A.J. and Skinner, S.J. 1986. "A model of Sales supervisor leadership behavior and retail salespeople's job-related outcomes". *Academy of Marketing Science*. Vol. 14 No. 3, pp.33-43.
- Hanefah Mustafa Mohd. And Zain MD Ali Yusob, et, al. 2003. *Quality Work Life and Organizational Commitment Among Professionals in Malaysia*, Proceedings The 1st International Conference of the Asian Academy of Applied Business (AAAB). Malaysia.
- Harsiwi M. Agung TH. 2003. Transformational Leadership, Idealized Influenced/ Charisma, Inspirational Motivation, Intellectual Stimulation and Individualized Consideration. Jurnal Bisnis dan Ekonomi, Program Pascasarjana Universitas Atma Jaya Yogyakarta. Vol. 5 No. 4, June 2001.
- Hellriegel, D., & Slocum, J. W. 1986. *Management*. (4th edition). New Jerseys: Prentice Halll.
- Hellriegel D., & Slocum J. W. 1996. Management. (7th edition). USA: ITP Company.



- Hersey, P., & Blanchard, K. H. 1984. *The Management of Organizational Behavior*. (4th edition). Englewood Cliffs. New Jersey: Prentice Hall.
- Hersey, P. & Blanchard, K. H. 1993. *Management of Organizational Behavior: Unitilizing Human Resources.* (6th edition). Englewood Cliffs. New Jersey: Prentice Hall.
- Hinkin, T. R., & Schriesheim, C. A. 1994. *An Examination of Subordinates-Percieved Relationship Between Leader Reward and Punishment Behavior and Leader Bases of Power*.
- Hodgetts, R. M., & Kuratko, D. F. 1986. *Management. San Diego: Harcourt.* Brace Jonavich Publisher.
- House, R. J. 1971. *A Path-Goal Theory of The Leader Effectivenes.*. Administrative Science Quarterly. 16, 321-339.
- House, R. J., & Mitchell, F. R. 1974. *Path-Goal Theory of Leadership*. Journal of Contemporary Bussiness. 3, 81,97.
- Hall, D., Scheider, B., & Nygren, 11 1970. *Personal Factor in Organizational Identification*. Administrative Science Quarterly. 15, 176-190.
- Hodgkinson, C. 1971. "Organizational Influence on Value System," Education Administrative Quarterly. 7,46-55.
- Hrebiniak, L. G. & Alluto, J. A. 1972. Personal and Role-Related Factors in the Development of Organizational Commitment. Administrative Science Quarterly. 17, 555-573.
- Johnston, Rita. 1998. *The University of the Future : Boyer Revisited*, Higher Education Journal Vol.36, pp 253-272, Kluwer Academic Publisher
- Kabacoff, R.I. 2002. Leadership: What Has Age Got to Do with It?, Research Release, Management Research Group. New York, NY.
- Kabacoff, R.I. and Stoffey, R.W. 2001. "Age differences in organisational leadership", paper presented at the 16th Annual Conference of the Society for Industrial and Organisational Psychology, San Diego, CA.
- Kirkpatrik, S. A., & Locke, E. A. 1991. *Leadership: Do Traits Matter?* Academy of Management Executive. Vol. 5, 48-60.



- Klein, K. J., Kozlowski, S.W.J. 2000. *Multilevel Theory, Research, and Methods in Organizations: Foundations, Extensions, and new Directions.* Jossey-Bass. San Francisco, CA.
- Kotter, J. P. 1980. *Power and Influence: Beyond Formal Authority:* New York: The New Press.
- Kotter, J. P. 1990. A Force for Change: How is Leadership Different From Management. London: McMillan Pub.
- Kompas Daily News Paper. 2004. 17 September: 42.
- Kidron, A. 1978. Commitment Work Values and Organizational. Academy of Management Journal. 21 (2): 239-247.
- Lang, Donald. 1999. A New Theory of Leadership: "Real wert" versus Apparent Good, Journal Educational Management and Administration 0263-211X (199904) Vol. 27:2. Sage Publication, London.
- Lubit, Roy. 2005. The Tyranny of Toxic Managers: Applying emotional intelligence to deal with difficult personalities. Ivey Business Journal Online, London page 1. www.Toyhbit.com
- Lumby Jacky. 1999. Strategic Planning in Further Education: The Business of Values, Educational Management & Administration Vol. 27 (1) 71-83, Sage Publication (London, Thousand Oaks and New Delhi).
- Lewin, K., Lippit, R., & White R. K. 1939. Patterns of Aggressive Behavior in Behavior in Experimentally Created Social Climates. Journal of Social Psycology, 10,271-301.
- Likert, R. 1961. New Patterns of Management. New York: McGraw-Hill.
- Likert, R. 1977. Past and Future Perspective on System 4 and Appendices A and B. Michigan: Rensist Likert Associates.
- Likert, R. 1979. From Production and Employee Centeredness to System 1-4. Journal Management. 5,147-56.
- Lowin, A., Hrapchak, W.J. and Kavanagh, J.J. 1969. "Consideration and initiating structure: an experimental investigation of leadership traits", *Administrative Science Quarterly*. Vol.14. pp.238-53.



- Mathieu, J. E. & Zajac, D. M. 1990. A Review and Meta-Analysis of the Antecedents Correlates and Consequences of Organizational Commitment. Psychological Bulletin. **108**: 171-194.
- Mayer, R. C. & Schoorman, F. D. 1992. *Predicting Participation and Production Outcomes Through a Two-Dimensional Model of Organizational Commitment*. Academy of Management Journal. Vo. 35, 1, 671-648.
- McGregor, D. 1960. The Human Side of Enterprise. New York: Grow-Hill.
- Michhel Bibo and Gregory Fisher 2005. *No Leadership Without Representation (A Research Note),* International Journal of Organizational Behavior 6 (2) page. 307-319.
- Mintzberg. H 1983. *Power in Around Organization*. Englewood Cliffs, New Jersey: Prentice Hall.
- Oliver, N. 1990. Rewards, Investment, Alternatives and Organizational Commitment Empirical Evidence and Theoritical Development. Journal of Occupational Psychology, 63, 19-31.
- O'Reilly, C. A 111 & Chatman, J. 1986. Organizational Commitment and Psychological Attachment: The Effect of Compliance, Identification and Internalization in Pro-social Behavior. Journal of Applied Psychology; 71, 492-499.
- Palmer Benyamin 2000. Emotional Intelligence and Effective Leadership, Leadership and Organization Development Journal 22/1 (2000) page 5-10.
- Pfeffer, J. & Lawler, J. 1980. Effect of Job Alternatives, Extrinsic Rewards and Behavioral Commitment on Attitude Toward the Organization: A Field Test of the Insufficient Justification Paradigm. Administrative Science Quarterly. 25, 38-55.
- Pennings, J. M. 1970. Work-Value System of White Collar Workers. Administrative Science Quarterly, 15, 397-409.
- Posner, B. Z. & Westwood, R. T. 1995. *A Cross-cultural Investigation of the Shared Values Relationship.* International Journal of Value-Bases Management, 8, 97-206.
- Pideksa, Yulius Suryo. 2000. Relationship Transformational Leadership and Characteristic Leadership, Thesis University Atma Jaya Yogyakarta



- Porter, L., Steers, R., Mowday, R., & Boulian, P. 1974. Organizational Commitment, Job Satisfaction, and urnover among Psychiatric Technicians, *Journal of Applied Psychology*, 59. 603-609.
- Prijosaksono, Aribowo. 2002. *Democratic Leadership,* available (online), http://www.sinarharapan.co.id/ekonomi mendunia/2001/083/mainol.ht ml. Dicetak 21 September 2004.
- ______, Leadership Style; Compliance Influences Approach, Available (online), http://www.uri.edu.school/notes/leadership approaches.html. Dicetak 29 April 2002.
- Putti, J. M., Aryee, S., & Tan, K. L. 1989. Work Values and Organization Commitment: A Study in the Asian Context. Human Relations. 42 (3), 275-288.
- Robert K. Cooper dan Ayman Sawaf. 2000. Kecerdasan Emosional dalam Kepemimpinan dan Organisasi. ed.3, PT. Gramedia Pustaka Utama, Jakarta
- Robbins, S. P. 1996. *Organizational Behavior: Concept, Controversies, Application*. (7th edition). New Jersey: Prentice hall.
- Riecherrs, A. E. 1986. *Conflict and Organizational Commitment*. Journal of Applied Psychology. 71, 508-514.
- Reyes, P. & Shaw, J. 1992. School Cultures: Organizational Value Orientation and Commitment. Journal of Education research. Vol. 85, 5, 295-302.
- Schrieshein, C. A., & Bird, B. J. 1979. *Contribution of the Ohio States Studies to the Field of Leadership.* Journal of Management. 5, 135-145.
- Schubert, J.N. 1988. "Age and active-passive leadership style", American Political Science Review, Vol. 82 No. 3, pp. 763-73.
- Scott D. Lamp. 2003. Assessing the Effect of Organizational Commitment and Job Satisfaction on Tumover, An earlier version of this paper was presented at the 1993 on meeting of The American Society of Criminology Held in Phoenix, Arizona, USA.
- Sinba, B. P. Jar. 1995. *The Cultural Context of Leadership and Power.* First Edition. London EC2A4PU, 6 Bonhill Street, Sage Publications Ltd. 223-224.
- Shrieshein, C., & Kerr, S. 1977. Theories and Measures of Leadership: A Critical Apraisal of Current and Future Directions, in James G. Hunt and Lars



- Larson (ed). *Leadership:* The Cutting Edge., Carbondale, 111, SIU Press, 9-21, 5-53.
- Senge, P. M. 1990. The Fifth Discipline: The art & Practice of the Learning Organization. New York. Double Currency.
- Shamir, B., House, R. J., & Arthur, M. B. 1993. *The Motivational Effects of Charismatic Leadership: A Self-Concept Based Theory.* Organizational Science. 4, 1-17.
- Siegel, A. L., & Ruth, R. A. 1973. *Job Involvement, Participation in Decision Making Personal Background and Job Behavior*. Organizational Behavior and Human Performance. 9, 318-327.
- Soetarto. 1989. Organizational Commitment in Organization, available (online) . www. E-psychology. Com, 7 September 2004. page 9.
- Somech Anit. 2003. Relationship of Participative Leadership with Relational Demography Variables, Journal of Organizational Behavior, Chichester: December 2003 Vol. 24 Lss. 8 page 1003.
- Stanton M. Jeffrey, et all. 2005. Examining the Lingkage Between Organizational Commitment and Informational Security, School of Information Studies Syracuse University, http://sise. Syr. Edu/Stanton/EBI. Pdf. Page 4.
- Stenberg, R. J. 1996. Successful Intelligence. New York. Simon & Schusters.
- Stogdill, R. M. 1965. *Manual for Leader Behavior Description Questionaire*. (Colombus, OH: Bureau of Business Research, The Ohio State University).
- Stogdill, R. M. 1974. *Handbook of Leadership: A Survey of the Literature,* New York Free Press.
- Stoner, J.A. F., & Freeman, R. E. 1989. Management. (4th edition). U.S.A: Prentice Hall.
- Stoner, J. A. F., & Freeman, R. E. 1992. *Management*. (5th edition). Englewood Cliff, New Jersey: Prentice Hall.
- Somers, M. J. 1993. A Test of the Relationship Between Affective and Continuance Commitment Using the non-recursive Model. Journal of Occupational and Organizational Psychology, 66, 185-192.
- Steers, R. M. 1977. Antecedents and Outcomes of Organizational Commitment.

 Administrative Science Quarterly, 22, 46-56.



- Tannenbaum, R., & Schmidt, W. H. 1959. *How to Choose a Leadership Pattern.* Harvard Business Review. Vol. 36, No. 2, 95-101.
- Tanner, J. R. 1981. Effects of Leadership, Climate and Demographic Factors on School Effectiveness: An Action Research Project in Leadership Development. Ph. D. Thesis. Case Western Reserve University.
- Taylor, H. C. 1991. *Managing Cultural Diversity: Implication for Organizational Competitiveness*. Academy of Management Executive, 5, No. 3, 45-46.
- Tarmizi Taher. 2003. *Menyoal Problem Kepemimpinan Indonesia,* Kompas News Paper. 5 Julai 2003.
- Vroom, V. H., & Yetton, HH. 1973. *Leadership and Decision Making*. Englewood Cliffs. New Jersey: Prentice Hall.
- Vroom, V. H., & Jago, A. G. 1988. *The New Leadership; Managing Participation in Organization,* Englewood Cliffs, New Jersey: Prentice Hall.
- Wall, B., Solum, R. S, & Sobol, M. R. 1992. The Visionary Leader: From Mission Statement to a Thriving Organization, Here's Your Blueprint for Building an Inspired, Cohesive, Customer-Oriented Team. U.S.A: Prima Publishing.
- White, R. K., & Lippit, K. C. 1960. *Autocracy and Democracy: An Experiment Inquiry:* New York: Harper Pub.
- Wirawan, Sarlito Sarwono. 2005. *Kecerdasan Emosi Politisi,* Kompas News Paper. 9 May 2005: 4.
- Yukl, G. 1989. *Leadership in Organizations*. (2nd edition). Englewood Cliffs, New Jersey: Prentice Hall.
- Yukl, G. 1998. Leadership in Organization. (4th. edition). New Jersey: Prentice Hall.

