



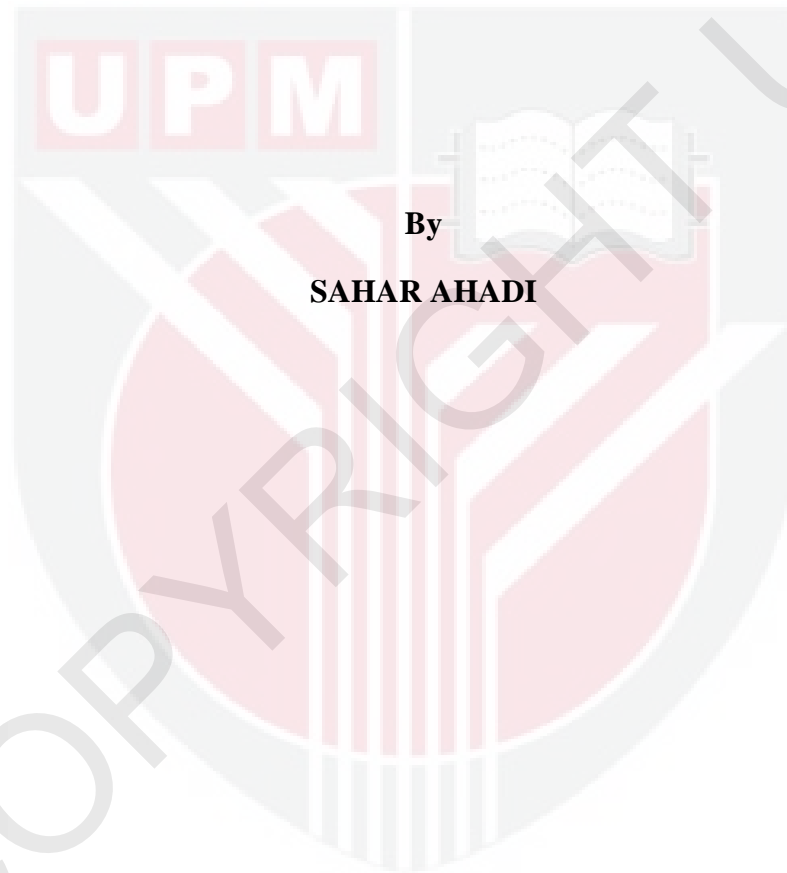
UNIVERSITI PUTRA MALAYSIA

**MEDIATING ROLE OF PSYCHOLOGICAL EMPOWERMENT IN
RELATIONSHIPS BETWEEN STRUCTURAL EMPOWERMENT AND
ORGANIZATIONAL CULTURE, AND WORKPLACE OUTCOMES AMONG
ACADEMICS IN MALAYSIAN RESEARCH UNIVERSITIES**

SAHAR AHADI

FPP 2012 17

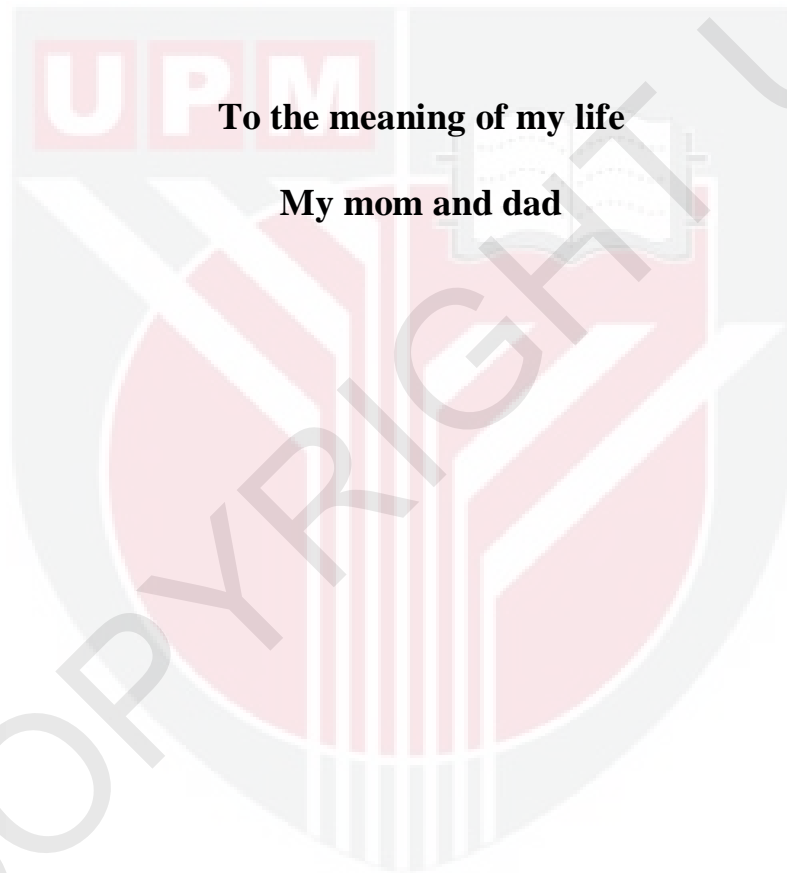
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By
SAHAR AHADI

**Thesis Submitted to the School of Graduate Studies, Universiti Putra Malaysia,
in Fulfillment of the Requirements for the Degree of Doctor of Philosophy**

November 2011



To the meaning of my life

My mom and dad

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Abstract of thesis presented to the senate of University Putra Malaysia in fulfillment
of the requirement for the degree of Doctor of Philosophy

**MEDIATING ROLE OF PSYCHOLOGICAL EMPOWERMENT IN
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By

SAHAR AHADI

November 2011

Chairman: Turiman Suandi, PhD

Faculty: Educational studies

The purpose of this study is to examine the mediating effect of psychological empowerment in the relationship between structural empowerment; organizational culture and work related outcomes (job satisfaction and organizational commitment) among academic staffs in research universities in Malaysia. A total of 260 academic staffs from four research universities (UM; UKM; UPM; and USM) participated in this study. Questionnaires were used as instruments to gather data on structural empowerment; organizational culture; psychological empowerment; job satisfaction;

and organizational commitment. SPSS and AMOS softwares were utilized for analysis the data.

Descriptive statistics (means, standard deviations, and correlation coefficients) were used. The results of confirmatory factor analysis (CFA), which verify the proposed factor structure and test of the construct validity and composite validity, were reported. In conducting confirmatory factor analysis, some items that report lower factor loadings were removed, also, some constructs that cannot appropriately support the construct validity were deleted. Finally, structural model was used to test research hypothesis.

The results of structural model showed there was a significant partial mediation on the influence of structural empowerment on organizational commitment through psychological empowerment. And there was a significant partial mediation on the influence of structural empowerment on job satisfaction through psychological empowerment. Also, there was a significant and partial mediation on the influence of clan culture on organizational commitment through psychological empowerment. And there was a significant partial mediation on the influence of clan culture on job satisfaction through psychological empowerment

Therefore, psychological empowerment in the context of higher education organization specially in research universities consider as an important factor, which may improve work outcomes' behaviors of academic staff. If leaders of higher education can improve the psychological empowerment of academic staff in research universities, this will help them achieve greater commitment and job satisfaction among academics.

Abstrak tesis yang dikemulkakan kepada Senat Universiti Putra Malaysia
sebagai memenuhi keperluan untuk ijazah Doktor Falsafa

**PERANAN PERANTARA PENGUPAYAAN PSIKOLOGI DALAM
HUBUNGAN ANTARA PENGUPAYAAN STRUKTUR DAN BUDAYA
ORGANISASI , DAN HASIL TEMPAT KERJA DALAM KALANGAN STAF
AKADEMIK DALAM UNIVERSITI PENYELIDIKAN DI MALAYSIA**

Oleh

SAHAR AHADI

November 2011

Pengerusi: Turiman Suandi, PhD

Fakulti: Pengajian Pendidikan

Objektif kajian ini adalah untuk mengkaji keberkesanan pengaruh psikologi yang berperanan sebagai perantara terhadap hubungan dalam pengupayaan struktur, budaya organisasi, dan hasil kerja dalam organisasi (kepuasan kerja dan komitmen organisasi) di kalangan staf akademik universiti penyelidikan di Malaysia. Sebanyak 260 staf akademik dari empat universiti penyelidikan (UM, UKM, UPM, dan USM) telah dipilih sebagai responden dalam kajian ini. Kaedah soal selidik telah digunakan sebagai instrumen bagi mengumpul data untuk mengkaji keberkesanan

pengaruh psikologi yang berperanan sebagai perantara ke atas pengupayaan struktur budaya organisasi, kepuasan hasil kerja organisasi, dan komitmen organisasi. Perisian SPSS dan AMOS telah digunakan dalam penganalisan data.

Statistik deskriptif (mean, standard deviation, dan correlation coefficients) telah digunakan dalam kajian ini. Analisis Pengesahan Faktor (CFA) digunakan untuk membuktikan hubungan antara faktor yang mempengaruhi pengupayaan struktur dan ujian kesahihan soalan serta kesahihan data komposit.

Dalam pengaplikasian Analisis Pengesahan Faktor (CFA), item yang tidak menepati kesahihan dan item yang tidak dapat membuktikan data telah dipadam. Struktur Model telah digunakan untuk mengkaji hipotesis kajian ini.

Dapatan kajian menunjukkan Struktur Model yang menjadi pengantara mempunyai hubungan separa signifikan dengan struktur dalam organisasi serta komitmen dalam organisasi apabila kaedah pengaruh psikologi digunakan. Keputusan juga menunjukkan struktur dalam organisasi mempunyai hubungan separa signifikan dalam mempengaruhi kepuasan kerja apabila kaedah pengaruh psikologi digunakan. Tambahan pula, data menunjukkan hubungan signifikan dan hubungan separa signifikan antara budaya berpuak dan komitmen dalam organisasi serta hubungan separa signifikan antara budaya berpuak dengan kepuasan hasil kerja apabila kaedah psikologi digunakan.

Oleh sebab itu, pengaruh psikologi yang berperanan sebagai perantara adalah lebih memihak kepada konteks organisasi pengajian tinggi terutama universiti penyelidikan dimana ia boleh meningkatkan kepuasan hasil kerja staf akademik. Sekiranya pemimpin dalam pengajian tinggi boleh meningkatkan kesedaran

psikologi dikalangan staf akademik dalam universiti penyelidikan, ia boleh membantu meningkatkan tahap komitmen serta meningkatkan tahap kepuasan pekerjaan dikalangan staf akademik.



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APPROVAL

I certify that an Examination Committee has met on 25 November 2011 to conduct the final examination of Sahar Ahadi on her Doctor of Philosophy thesis entitled “Mediating Role of Psychological Empowerment in Relationships Between Structural Empowerment and Organizational Culture, and Workplace Outcomes Among Academics in Malaysian Research Universities” in accordance with Universiti Pertanian Malaysia (Higher Degree) Act 1980 and Universiti Pertanian Malaysia (Higher Degree) Regulations 1981. The Committee recommends that the candidate be awarded the relevant degree.

Members of Examination Committee are as follows:

Abu Duad bin Silong, PhD

Professor
Faculty of Educational Studies
Universiti Putra Malaysia
(Chairman)

Aminah bintit Ahmad, PhD

Professor
Faculty of Educational Studies
Universiti Putra Malaysia
(Internal Examiner)

Jegak Anak Uli, PhD

Associate Professor
Faculty of Educational Studies
Universiti Putra Malaysia
(Internal Examiner)

Gary J. Confessore, PhD

Professor Emeritus
George Washington University
United States of America
(External Examiner)

SEOW HENG FONG, PhD

Professor and Deputy Dean
School of Graduate Studies
Universiti Putra Malaysia

Date: 2 March 2012

This thesis submitted to the Senate of Universiti Putra Malaysia and has been accepted as fulfillment of the requirement for the degree of Doctor of Philosophy. The Members of the Supervisory Committee were as follows:

Turiman Suandi, PhD

Professor
Faculty of Educational Studies
Universiti Putra Malaysia
(Chairman)

Maimunah Ismail, PhD

Professor
Faculty of Educational Studies
Universiti Putra Malaysia
(Member)

Zoharah Omar, PhD

Senior Lecturer
Faculty of Educational Studies
Universiti Putra Malaysia
(Member)

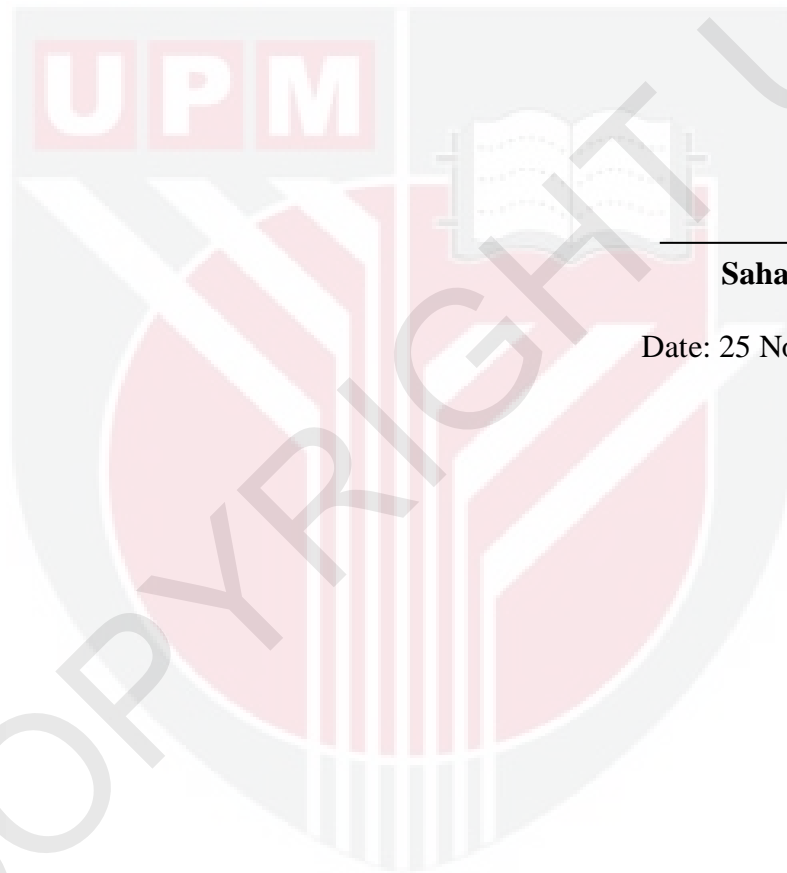
BUJANG BIN KIM HUAT, PhD

Professor and Dean
School of Graduate Studies
Universiti Putra Malaysia

Date:

DECLARATION

I declare that the thesis is my original work except for quotations and citations which have been duly acknowledged. I also declare it has not been previously, and is not concurrently, submitted for any other degree at Universiti Putra Malaysia or other institutions.



Sahar Ahadi

Date: 25 November 2011

TABLE OF CONTENT

	Page
ABSTRACT	iii
ABSTRAK	v
ACKNOWLEDGEMENTS	viii
APPROVAL	ix
DECLARATION	xi
LIST OF ABBREVIATIONS	xix
CHAPTER	
1 INTRODUCTION	1
1.1 Background of study	3
1.2 Statement of problem	4
1.3 Objectives	7
1.4 Hypotheses	8
1.5 Significance of study	8
1.6 Definition of terms	12
1.7 Scope and Limitations of study	13
2 LITERATURE REVIEW	15
2.1 Introduction	15
2.2 Academic culture	15
2.3 Concept of Empowerment	19
2.4 Empowerment Theories	27
2.4.1 Structural Empowerment Theory	27
2.4.2 Psychological Empowerment Theory	30
2.4.3 Psychological Empowerment in Educational Work Setting	34
2.4.4 Post-modern Empowerment Theories	36
2.4.5 Integrative Perspective on Empowerment	36
2.5 Research Universities	40
2.6 Structural Empowerment and Psychological Empowerment	44
2.7 Organizational Culture and Psychological Empowerment	45
2.8 Psychological Empowerment and Job Satisfaction	51
2.9 Psychological Empowerment and Organizational Commitment	56
2.10 Structural Empowerment and Job Satisfaction	60
2.11 Mediating role of Psychological Empowerment in Relationship between Structural Empowerment and Job Satisfaction	62
2.12 Structural Empowerment and Organizational Commitment	63
2.13 Mediating role of Psychological Empowerment in Relationship between Structural Empowerment and Organizational Commitment	64
2.14 Organizational Culture and Job Satisfaction	65
2.15 Mediating role of Psychological Empowerment in Relationship between Organizational Culture and Job Satisfaction	66
2.16 Organizational Culture and Organizational Commitment	67

2.17	Mediating role of Psychological Empowerment in Relationship between Organizational Culture and Organizational Commitment	67
2.18	Theoretical Framework of Study	69
2.19	Summary	72
3	METHODOLOGY	75
3.1	Introduction	75
3.2	Research Design	75
3.3	Research Hypotheses of Study	76
3.4	Measurement and Instrument	77
3.5	Population	82
3.6	Sampling Procedure	84
	3.9.2 Construct Validity	86
	3.9.3 Convergent Validity	87
	3.9.4 Discriminant Validity	87
3.10	Reliability	88
	3.10.1 Cronbach Alpha Reliability	88
	3.10.2 Composite Reliability	91
3.11	Data Analysis	91
3.12	Structural equation modeling	93
3.13	Measurement model: Confirmatory Factor Analysis (CFA)	95
	3.13.1 CFA of Structural Empowerment	96
	3.13.2 CFA of Organizational Culture	99
	3.13.3 CFA of Psychological Empowerment	102
	3.13.4 CFA of Psychological Empowerment (modified)	102
	3.13.5 CFA of Job Satisfaction	106
	3.13.6 Partial Disaggregation (Item Parceling)	109
	3.13.7 CFA of Organizational Commitment	113
3.14	Summary	119
4	FINDINGS AND DISCUSSIONS	120
4.1	Introduction	120
4.2	Descriptive Statistics	120
	4.2.1 Distribution of level of structural empowerment	123
	4.2.2 Distribution of level of psychological empowerment	123
	4.2.3 Distribution of level of job satisfaction	124
	4.2.4 Distribution of level of organizational commitment	124
	4.2.5 Organizational culture profile	125
4.3	Assumption Check	125
4.4	Total Model: Evaluation of Measurement Model	129
	4.4.1 Baseline Model	129
	4.4.2 Respecified Model	129
	4.4.3 Respecified model fit	129
4.5	Reliability	134
	4.5.1 Composite reliability	134
4.6	Validity	134
	4.6.1 Convergent validity	134
	4.6.2 Discriminant validity	135
4.7	Structural Model	138

4.7.1	Direct model	138
4.7.2	Respecified model	146
4.7.3	Partial Mediated Model	150
4.7.4	Full Mediated Model	155
4.8	Mediating role of psychological empowerment	158
4.9	Nested model comparison	161
4.10	Bootstrapping	161
4.11	Significance of Standardized Indirect Effect	163
5	CONCLUSION, IMPLICATIONS AND RECOMMENDATIONS	165
5.1	Introduction	165
5.2	Discussion	165
5.2.1	Measurement Models	165
5.2.2	Structural Models	167
5.3	Implications	175
5.3.1	Theoretical Implications	175
5.3.2	Implications for Practice	178
5.4	Contribution to HRD	179
5.5	Further Research	183
5.6	Conclusion	184
6	REFERENCES	189
7	APPENDICES	213
7.1	APPENDIX A1: Demographic Information Sheet	214
7.2	APPENDIX A2: Conditions of Work Effectiveness Questionnaire – II	215
7.3	APPENDIX A3: Organizational Culture Assessment Instrument	217
7.4	APPENDIX A4: Faculty Empowerment Scale	220
7.5	APPENDIX A5: Job Satisfaction Survey	222
7.6	APPENDIX A6: Organizational Commitment Questionnaire	224
7.7	APPENDIX B1: Assessment of Normality (Group number1)	226
7.8	APPENDIX B2: (Mahalanobis distance) (Group number1)	228
7.9	APPENDIX C1: First-order CFA of Structural Empowerment	231
7.10	APPENDIX C2: First-order CFA of Organizational Culture	232
7.11	APPENDIX C3: First-order CFA of Psychological Empowerment	233
7.12	APPENDIX C4: First-order CFA of Job Satisfaction	234
7.13	APPENDIX C5: First-order CFA of Organizational Commitment	235
7.14	APPENDIX C6: Measurement Model (base line model)	236
7.15	APPENDIX D1: Correlations: (default model)	237
7.16	APPENDIX D2: Baseline First Model Fit	238
7.17	APPENDIX D3: Correlations (default model)	241
7.18	APPENDIX D4: Respecified Model Fit	242
7.19	APPENDIX D5: Standardized Regression Weights: (default model)	245
7.20	APPENDIX D6 Baseline Model Fit Summary	246
7.21	APPENDIX E1: Regression Weights: (direct model)	249
7.22	APPENDIX E2: Standardized Regression Weights: (direct model)	250
7.23	APPENDIX E3: Modified Model (direct Model)	251
7.24	APPENDIX E4: Standardized Regression Weights: (Direct model)	255
7.25	APPENDIX E5: Regression Weights: (direct model)	256
7.26	APPENDIX E6: Assuming model Default model	257

7.27 APPENDIX E7: Regression Weights: (default model)	258
7.28 APPENDIX E8: Standardized Regression Weights: (default model)	259
7.29 APPENDIX F1: Standardized Indirect Effects (default model)	260
7.30 APPENDIX F2: Standardized Indirect Effects	261
BIODATA OF STUDENT	262

