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PERSONALITY TRAITS, INTERNAL COMMUNICATION, LEADERSHIP STYLES, ORGANIZATIONAL CULTURE AND EMPLOYEES' COMMITMENT TO CHANGE IN MALAYSIAN LARGE COMPANIES



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Abstract

This study examined the influence of personality traits, internal communication and leadership styles on employees' commitment to change that are moderated by organizational culture. Employees' commitment to change is important for large companies to sustain in the global economy. Lewin's Three Step Model underpinned this study which believed the variables that affect the departure from the status quo to the current state. This study utilized the triangulation approach in order to get both broad and in-depth findings. Quantitative data were collected from 294 employees of large companies in various sectors that were listed in the Kuala Lumpur Stock Exchange (KLSE) Malaysia. The research used the simple random sampling and the cross-sectional survey. In order to understand the real situation of the concerns of the individuals on their commitment to change, six participants were interviewed. The key results revealed that personality traits and transformational leadership influence employees' commitment to change, moderated by the organizational culture. In addition, the real views of the employees' commitment to change showed that a strong leadership is necessary to enable the employees to undertake change. Interestingly, authentic personality and five senses (i.e. sense of belonging, sense of valuing, sense of believing, sense of urgency, and sense of improving) emerged from the study as natural concerns. This study successfully meets the objectives of discovering the factors that influence employees' commitment to change through a moderating effect (i.e. organizational culture). Hence, it is hoped that the study contributes to the change management and human resource literature. The originality of the study is the establishment of the instruments and the construction of the theory on employees' commitment to change, which highlights the importance of transformational leadership and personality traits. Likewise, this study implies that both practitioners and leaders need to review how they could increase employees' commitment to change based on various personalities, internal communication and leadership approaches.

Keywords: Personality traits, internal communication, leadership styles, organizational culture, employees' commitment to change, Malaysian large companies.

Abstrak

Kajian ini meneliti pengaruh sifat personaliti, komunikasi dalaman dan gaya kepimpinan terhadap komitmen pekerja untuk perubahan yang dimoderasikan oleh budaya organisasi. Komitmen pekerja untuk perubahan adalah penting bagi syarikat-syarikat besar untuk kekal di dalam ekonomi global. Kajian ini menggunakan teori Tiga Langkah Model Lewin yang dipercayai sebagai pemboleh ubah yang mempengaruhi perubahan daripada status quo kepada keadaan semasa. Kajian ini menggunakan pendekatan triangulasi untuk mendapatkan analisa data yang meluas dan mendalam. Data kuantitatif dikumpulkan daripada 294 orang pekerja di syarikat besar dalam pelbagai sektor yang tersenarai di Bursa Saham Kuala Lumpur (BSKL) Malaysia. Kajian ini menggunakan persampelan rawak mudah dan kaji selidik silang. Bagi memahami keadaan yang sebenar mengenai pertimbangan individu terhadap komitmennya untuk berubah, enam orang peserta telah ditemu bual. Hasil utama menunjukkan bahawa sifat personaliti dan kepimpinan transformasional mempengaruhi komitmen pekerja untuk perubahan, yang dimoderasikan oleh budaya organisasi. Di samping itu, pandangan sebenar komitmen pekerja terhadap perubahan menunjukkan bahawa kepimpinan yang kuat diperlukan untuk membolehkan pekerja melakukan perubahan. Menariknya, keaslian keperibadian dan lima pancaindera (iaitu rasa memiliki, rasa menghargai, rasa mempercayai, rasa keterdesakan, rasa untuk berubah) muncul daripada kajian sebagai pertimbangan naturalistik. Kajian ini telah memenuhi objektif dengan jayanya dengan menemui faktor-faktor yang mempengaruhi komitmen para pekerja untuk berubah melalui pengaruh moderasi (iaitu organisasi) yang menyumbang kepada ulasan literatur pengurusan perubahan dan sumber manusia. Keaslian kajian ini adalah dengan menghasilkan instrumen-instrumen dan pembangunan teori mengenai komitmen pekerja untuk perubahan, yang menekankan pentingnya kepimpinan transformasional dan sifat-sifat personaliti. Begitu juga, kajian ini menunjukkan bahawa kedua-dua pengamal industri dan pemimpin perlu untuk menyemak semula cara mereka boleh meningkatkan komitmen pekerja untuk perubahan berdasarkan kepada pelbagai personaliti, komunikasi dalaman dan pendekatan kepimpinan.

Kata Kunci: Sifat personaliti, komunikasi dalaman, gaya kepimpinan, budaya organisasi, komitmen pekerja untuk perubahan, syarikat besar Malaysia

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List of Abbreviations

AVE Average Variance Extracted

BFI Big Five Inventory

CR Composite Reliability

EC Employees' Commitment to Change

ETP Economic Transformation Program

FFM Five Factor Model

FTSE Financial Times Stock Exchange

GDP Gross Domestic Product

GLCs Government-Linked Companies

HR Human Resource

HRD Human Resource Department

IC Internal Communication

IDC International Data Corporation

KLCI Kuala Lumpur Cited index

MLQ Multifactor Leadership Questionnaire

MTDC Malaysian Technology Development Corporation

Universiti Utara Malaysia

NKEAs National Key Economic Areas

OC Organizational Culture

OCQ Organizational Commitment Questionnaire

PLS Partial Least Squares

PT Personality Traits

SEM Structural Equation Modelling

SMEs Small-Medium Enterprises

SPSS Statistical Package Social Science

TF Transformational Leadership

TNB Tenaga Nasional Berhad

TS Transactional Leadership

UK United Kingdom

USA United State of America

VIF

Variance Inflated Factor

CHAPTER ONE

INTRODUCTION

1.1 Background of Study

In order to the business entities to survive and to sustain in the marketplace, the companies need not to be stagnant, but it needs to be resilient. The current research interest arises in line with Burke (2017) as well as Hilman and Mohamed (2011) mentioned that in order to survive, the organization ought to survive in the highly dynamic and competitive environment. The dynamic environment that makes the change is necessary (Child, 2015; Walmsley & Lewis, 2014). The question arises on how change can be managed, since change occurs inevitably. Change occurs in the general environment as well as particularly in the organisational level. This change comes in many ways whether in a large or in a small scale (Chia, 2014; Ford, 2009; Gilpin-Jackson, 2017; Nyström, Höög, Garvare, Weinehall, & Ivarsson, 2013).

Even, other important studies in the area of change management and the strategic management also highlighted the importance of these two elements to the organisational performance (see for example; Allen & Helms, 2006; Buick, Blackman, O'Donnell, & O'Flynn, 2015; Lewis, 1994; Ramezan, Sanjaghi, & Baly, 2013; Vencato, Gomes, Schere, Kneipp, & Bichueti, 2014; Yonnedi, 2010). Few of many examples highlighted in this study are Facebook case in transforming its advertisement increases the purchasing intention (Dehghani & Tumer, 2015); Walmart case on the change of pricing strategy (Clifford, 2012); and even the success of Apple to be a leading smartphone through its

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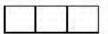
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Appendix A

Questionnaire





QUESTIONNAIRE

"Personality Traits, Internal Communication, Leadership Styles,
Organizational Culture and Employees' Commitment to Change in Malaysian
Large Companies"

Dear Sir/Madam,

I am Leonis Marchalina, a PhD Candidate of School of Business Management, Universiti Utara Malaysia, Sintok, I am conducting a survey on the employees' commitment to change in Malaysian large companies. This survey reflects your perception on your current employment.

It will take approximately 15-20 minutes to complete the survey. Your responses will be treated with utmost confidentiality and your identity will remain anonymous. Furthermore, the results of the study will only be used for academic purposes. If you have any enquiries, please do not hesitate to contact me at leonismarchalina@gmail.com, or call me at 017-6821312.

Thanks for your precious time.

Yours sincerely,

Leonis Marchalina

PhD Student

Universiti Utara Malaysia

Email: leonismarchalina@gmail.com

Phone: 017-6821312

SECTION A: COMPANY PROFILE

Instruction: Please tick () in the appropriate box and answer the following questions based on the scale below:

Types of Change (in the last 3 years) "you can tick more than one (1)	☐ Restructuring ☐ Downsizing ☐ Reengineering ☐ New Machine ☐ Decentralization ☐ Others (Please St	☐ Centralization ☐ Reform ☐ Rightsizing ☐ Merger and Acquisition	hnology/Technology System
Sector	☐ Rubber and Palm ☐ Oil and Gas ☐ Healthcare ☐ Advertising ☐ Hospitality and Tourism	☐ Finance and Banking ☐ Wholesale and Retail ☐ Manufacturing	☐ Agriculture ☐ Electrical and Electrics ☐ Construction and Real Estate ☐ Computer Hardware and Software ☐ Others (Please state):
Location TAR	☐ Head Office ☐ state):	Branch	se
Total Employees	□≤ 150 employees	□> 15	0 employees
Revenue (per annum)	□ ≤ RM25 million	ersiti Utara	M25 million

SECTION B: PERSONALITY TRAITS

Instruction: Please tick (v') in the appropriate box and answer the following questions based on the scale below:

- 1 = Extremely Disagree 2 = Disagree
- 3 = Neutral
- 4 = Agree
- 5 = Extremely Agree

I like to be outgoing and sociable. 1 2 3	4

4.	I manage to stay energetic the whole day.	1	2	3	4	5
5.	I have an assertive personality.	1	2	3	4	5
6.	I tend to stay quiet.	1	2	3	4	5
7.	I tend to be shy, inhibited.	1	2	3	4	5
8.	I prefer to stay reserved at my workplace.	1	2	3	4	5
9.	I am considerate and kind to almost everyone.	1	2	3	4	5
10,	I have a forgiving nature.	1	2	3	4	5

SECTION C: INTERNAL COMMUNICATION

Instruction: Please tick () in the appropriate box and answer the following questions based on the scale below:

- 1 = Extremely Disagree 2 = Disagree 3 = Neutral 4 = Ágree 5 = Extremely Agree

Inte	Internal Communication							
My company								
1	Ensures the employees understand the objectives for the need of change.	14 8	2	/ 3	3 4	5		
2.	Gives the employees the change awareness/information on a regular basis.	1	2	3	4	5		
3.	Gives the change awareness/information to the right people, in the right format, at the right time and in the right quantity.	1	2	3	4	5		
4.	Has an effective system to communicate change awareness/information internally.	1	2	3	4	5		
5.	Communicates with clarity to individual and work unit objectives and challenges.	1	2	3	4	5		
6.	Clearly states the change program objectives.	1	2	3	4	5		
7.	Ensures the action plans to pursue the change program are well known.	1	2	3	4	5		
8.	Makes an effort to understand how employees understood its messages.	1	2	3	4	5		
9.	Makes frequent communication efforts to ensure understanding and to support the intended change.	1	2	3	4	5		

SECTION D: LEADERSHIP STYLE

Instruction: Please tick (\checkmark) in the appropriate box and answer the following questions based on the scale below:

- 1 = Extremely Disagree
- 2 = Disagree
- 3 = Neutral
- 4 = Agree
- 5 = Extremely Agree

Lea	dership Style					
Му	leader					, -
1.	Instills pride in me.	1	2	3	4	5
2.	Spends time for teaching and coaching.	1	2	3	4	5
3.	Considers moral and ethical consequences.	1	2	3	4	5
4.	Views me as having different needs, abilities, and aspirations.	1	2	3	4	5
5.	Listens to my concerns.	1	2	3	4	
6.	Encourages me to perform.	1	2	3	4	. 5
7.	Increases my motivation.	1	2	3	4	
8.	Encourages me to think more creatively.	1	2	3	4	
9.	Sets challenging standards.	a Ma	2	3	4	1
10.	Gets me to rethink never-questioned ideas.	1	2	3	4	
11.	Makes clear expectations.	1	2	3	4	5
12.	Takes action before problems become chronic.	1	2	3	4	5
13.	Tells us standards to carry out work.	1	2	3	4	
14.	Works out agreements with me.	1	2	3	4	18
15.	Monitors my performance and keeps track of my mistakes.	1	2	3	4	

SECTION E: ORGANIZATIONAL CULTURE

Instruction: Please tick (\lor) in the appropriate box and answer the following questions based on the scale below;

1 = Extremely Disagree 2 = Disagree 3 = Neutral 4 = Agree 5 = Extremely Agree

Orga	anizational Culture					
1.	In this company, people I work with are direct and honest with each other.	1	2	3	4	5
2.	In this company, people I work with accept criticism without becoming defensive.	1	2	3	4	5
3.	In this company, people I work with resolve disagreements cooperatively.	1	2	3	4	5
4.	In this company, people I work with function as a team	1	2	3	4	5
5.	In this company, people I work with are cooperative and considerate.	1	2	3	4	5
6.	In this company, people I work with constructively confront problems.	1	2	3	4	5
76	In this company, people I work with are good listeners.	1	2	3	4	5
8.	In this company, people I work with are concerned about each other.	1	2	3	4	5
9.	In this company, labor and management have a productive working relationship.	1	2	3	4	5
10.	This company motivates me to put out my best efforts.	1	2	3	4	5
11.	This company respects its workers.	Ма	2	3	4	5
12.	This company treats people in a consistent and fair manner.	1	2	3	4	5
13.	Working with this company makes me feel like being part of a family.	1	2	3	4	5
14.	In this company there is an atmosphere of trust.	1	2	3	4	5
15.	This company motives people to be efficient and productive.	1	2	3	4	5
16.	I get enough information to understand the big picture here.	1	2	3	4	5
17.	I know what is happening in work sections outside my own.	1	2	3	4	5
18.	I have a say in decisions that affect my work.	1	2	3	4	5
19.	I am asked to make suggestion about how to do my job better.	4	2	3	4	5
20.	This company values the ideas of worker at every level.	1	2	3	4	5

SECTION F: EMPLOYEES' COMMITMENT TO CHANGE

Instruction: Please tick (\checkmark) in the appropriate box and answer the following questions based on the scale below:

- 1 = Extremely Disagree
- 2 = Disagree
- 3 = Neutral
- 4 = Agree
- 5 = Extremely Agree

Em	ployees' Commitment to Change					
1.	I am willing to put an extra effort than expected in order to help this company to be successful to change.	1	2	3	4	5
2.	I praise this company to my friends as a great company to work for change.	1	2	3	4	5
3.	I would accept almost any type of changes in order to keep working for this company.	1	2	3	4	5
4.	I believe in the value of this change.	1	2	3	4	5
5.	I am proud to tell others that I am part of this company.	1	2	3	4	5
6.	This company really inspires my best performance to work for change.	1	2	3	4	5
7.	I am extremely glad that I choose this company to work for change over others.	1	2	3	4	5
8.	I really care about the fate of this company to change.	1	2	3	4	5
9.	For me, this company is the best to work for change.	1	2	3	4	5

any):			

Please put any comments on your commitment to the organizational change (if

SECTION G: RESPONDENT PROFILE

Instruction: Please tick () in the appropriate box and answer the following questions.

Gender	□ Male □ Female
Age (year)	□< 21 □ 21-25 □ 26-30 □ 31-35 □ 36-40 □ 41-45 □ 46-50 □ 51-55 □ 56-60 □> 60
Ethnic/ Race	□ Malay □ Chinese □ Indian □ Others (Please state):
Religion	☐ Islam ☐ Buddhism ☐ Christianity ☐ Hinduism ☐ Others (Please state):
Highest	□ SPM/STPM □ Diploma □ Degree
Academic	☐ Master ☐ PhD ☐ Others (Please
Qualification	state):
Accumulated	Cet years D4 5 years D5 10 years
Working	□< 1 year □ 1- 5 years □ 5-10 years
	☐ 11-15 years ☐ 16-20 years ☐ 21-25 years
Experience	☐ 26-30 years ☐ 30 years ☐ Marketing and Sales ☐ Finance ☐ Operations
	☐ 26-30 years
Department	☐ 26-30 years ☐ 30 years ☐ Marketing and Sales ☐ Finance ☐ Operations ☐ Administration ☐ Human Resources ☐ Customer Service ☐ Information Technology ☐ Accounting ☐ Supply Chain ☐ Research & Development ☐ Procurement ☐ Production & Qualit ☐ Logistics ☐ Public Relations ☐ Others (Please
Department	☐ 26-30 years ☐ 30 years ☐ Marketing and Sales ☐ Finance ☐ Operations ☐ Administration ☐ Human Resources ☐ Customer Service ☐ Information Technology ☐ Accounting ☐ Supply Chain ☐ Research & Development ☐ Procurement ☐ Production & Quali ☐ Logistics ☐ Public Relations ☐ Others (Please state): ☐ Entry level employees/Non-managerial employees
Department	☐ 26-30 years ☐ 30 years ☐ Marketing and Sales ☐ Finance ☐ Operations ☐ Administration ☐ Human Resources ☐ Customer Service ☐ Information Technology ☐ Accounting ☐ Supply Chain ☐ Research & Development ☐ Procurement ☐ Production & Quali ☐ Logistics ☐ Public Relations ☐ Others (Please state): ☐ Entry level employees/Non-managerial employees ☐ Supervisors/Senior Assistants
Department	☐ 26-30 years ☐ 30 years ☐ Marketing and Sales ☐ Finance ☐ Operations ☐ Administration ☐ Human Resources ☐ Customer Service ☐ Information Technology ☐ Accounting ☐ Supply Chain ☐ Research & Development ☐ Procurement ☐ Production & Qualit☐ Logistics ☐ Public Relations ☐ Others (Please state): ☐ Entry level employees/Non-managerial employees ☐ Supervisors/Senior Assistants ☐ Frontline Managers/First Line Managers/Junior Managers
Department Bups Current	□ 26-30 years □> 30 years □ Marketing and Sales □ Finance □ Operations □ Administration □ Human Resources □ Customer Service □ Information Technology □ Accounting □ Supply Chain □ Research & Development □ Procurement □ Production & Qualit □ Logistics □ Public Relations □ Others (Please state): □ Entry level employees/Non-managerial employees □ Supervisors/Senior Assistants □ Frontline Managers/First Line Managers/Junior Managers □ Middle Managers
Department Current Position	□ 26-30 years □> 30 years □ Marketing and Sales □ Finance □ Operations □ Administration □ Human Resources □ Customer Service □ Information Technology □ Accounting □ Supply Chain □ Research & Development □ Procurement □ Production & Qualit □ Logistics □ Public Relations □ Others (Please state): □ Entry level employees/Non-managerial employees □ Supervisors/Senior Assistants □ Frontline Managers/First Line Managers/Junior Managers □ Middle Managers □ Executives/Top managers □ Others (Please state): □ < 6 months □ 6 months − 1 year □ 1-5 years
Department Bups Current	□ 26-30 years □> 30 years □ Marketing and Sales □ Finance □ Operations □ Administration □ Human Resources □ Customer Service □ Information Technology □ Accounting □ Supply Chain □ Research & Development □ Procurement □ Production & Qualit □ Logistics □ Public Relations □ Others (Please state): □ Entry level employees/Non-managerial employees □ Supervisors/Senior Assistants □ Frontline Managers/First Line Managers/Junior Managers □ Middle Managers □ Executives/Top managers □ Others (Please state): □

THANK YOU FOR YOUR COOPERATION

Appendix B

Blindfolding Procedure Output

Construct Crossvalidated Redundancy

Total

	SSO	SSE	Q ² (=1-SSE/SSO)
EC	2,772.000	1,501.806	0.458
IC	1,848.000	1,848.000	
OC	3,696.000	3,696.000	
PT	1,232.000	1,232.000	
TF	3,080.000	3,080.000	
TS	1,232.000	1,232.000	

Construct Crossvalidated Communality

Total

(SUD)			
	SSO	SSE	Q ² (=1-SSE/SSO)
EC	2,772.000	1,546.482	0.442
IC	1,848.000	1,161.420	0.372
OC	3,696.000	2,471.416	0.331
PT	1,232.000	606.116	0.508
TF	3,080.000	1,886.198	0.388
TS	1,232.000	915.148	0.257

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Indicator Crossvalidated Communality

Total

	sso	SSE	Q2 (=1-SSE/SSO)
EC1	308.000	200.848	0.348
EC2	308.000	142.421	0.538
EC3	308.000	182.123	0.409
EC4	308.000	154.561	0.498
EC5	308.000	184.184	0.402
EC6	308.000	192.965	0.373
EC7	308.000	159.064	0.484
EC8	308.000	153.579	0.501
EC9	308.000	176.737	0.426
IC1	308.000	195.379	0.366
IC2	308.000	185.420	0.398
IC4	308.000	220.891	0.283
IC5	308.000	270.051	0.123
IC6	308.000	151.108	0.509
IC8	308.000	138.572	0.550
OC12	308.000	173.297	0.437
OC13	308.000	186.510	0.394
OC15	308.000	253.683	0.176
OC17	308.000	173.171	0.438
OC2	308.000	190.646	0.381
OC3	308.000	217.424	0.294
OC4	308.000	216.783	0.296
OC5	308.000	213.976	0.305
OC6	308.000	207.306	0.327
OC7	308.000	214.268	0.304
OC8	308.000	207.503	0.326
OC9	308.000	216.848	0.296
PT2	308.000	189.984	0.383
PT3	308.000	135.171	0.561
PT6	308.000	120.711	0.608
TF1	308.000	183.185	0.405
TF10	308.000	186.999	0.393
TF2	308.000	235.540	0.235
TF3	308.000	193.612	0.371
TF4	308.000	180.235	0.415
TF5	308.000	181.563	0.411
TF6	308.000	195.840	0.364
TF7	308.000	164.719	0.465
TF8	308.000	143.961	0.533
TF9	308.000	220.545	0.284
TS1	308.000	245.870	0.202
TS2	308.000	247.556	0.196
TS3	308.000	200.642	0.349
TS4	308.000	221.080	0.282
PT1	308.000	160.250	0.480

Heterotrait-Monotrait Ratio (HTMT)

	EC	IC	ОС	PT	TF	TS
EC						
IC	0.710					
ОС	0.310	0.215				
PT	0.644	0.368	0.288			
TF	0.791	0.598	0.263	0.555		
TS	0.567	0.784	0.253	0.395	0.421	

Fornell-Larcker Criterion

	EC	IC	ОС	PT	TF	TS
EC	0.825					
IC	0.665	0.794				
OC	-0.310	-0.217	0.722			
PT OTAR	0.613	0.350	-0.271	0.892		
TF S	0.745	0.553	-0.255	0.520	0.776	
TS	0.531	0.703	-0.238	0.345	0.394	0.797

Cross Loadings

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	EC	IC	ОС	PT	TF	TS
EC1	0.750	0.475	0.322	0.416	0.523	0.381
EC2	0.870	0.593	0.238	0.512	0.653	0.474
EC3	0.813	0.498	0.233	0.490	0.564	0.404
EC4	0.846	0.569	0.323	0.499	0.628	0.482
EC5	0.811	0.494	0.256	0.545	0.608	0.402
EC6	0.739	0.479	0.213	0.421	0.531	0.347
EC7	0.883	0.643	0.180	0.493	0.687	0.444
EC8	0.857	0.594	0.288	0.565	0.639	0.506
EC9	0.842	0.567	0.261	0.590	0.672	0.477
IC1	0.539	0.831	0.191	0.273	0.478	0.555

IC2	0.436	0.790	- 0.116	0.172	0.356	0.505
IC4	0.426	0.750	0.153	0.222	0.400	0.474
IC5	0.344	0.537	- 0.170	0.193	0.292	0.502
IC6	0.664	0.915	0.193	0.360	0.531	0.663
IC8	0.656	0.883	0.205	0.377	0.514	0.627
OC12	-0.311	-0.233	0.820	0.204	0.239	0.234
OC13	-0.249	-0.129	0.787	- 0.199	0.150	- 0.159
OC15	-0.240	-0.258	0.550	- 0.156	0.230	0.253
OC17	-0.285	-0.198	0.809	0.193	0.204	- 0.215
OC2	-0.236	-0.154	0.782	0.205	0.131	0.160
осз	-0.112	-0.048	0.680	- 0.214	0.141	0.056
OC4 UTAR	-0.204	-0.120	0.695	0.232	0.196	- 0.151
OC5	-0.217	-0.153	0.718	0.209	0.202	- 0.181
OC6	-0.113	-0.049	0.697	0.136	0.148	0.083
OC7	-0.224	-0.200	0.691	- 0.261	0.214	- 0.189
ocs Universi	-0.170	-0.084	0.714	0.144	0.159	0.112
ОСЭ	-0.124	-0.054	0.680	- 0.182	- 0.116	- 0.100
PT2	0.642	0.352	0.271	0.843	0.516	0.340
PT3	0.562	0.345	- 0.258	0.920	0.481	0.347
PT6	0.494	0.305	0.241	0.936	0.432	0.311
TF1	0.604	0.505	- 0.176	0.402	0.777	0.305
TF10	0.569	0.413	0.202	0.363	0.782	0.335
TF2	0.419	0.288	- 0.117	0.386	0.614	0.231
TF3	0.699	0.483	0.286	0.503	0.782	0.381
TF4	0.567	0.435	- 0.217	0.417	0.790	0.315
TF5	0.569	0.437	- 0.171	0.356	0.809	0.279
TF6	0.564	0.415	- 0.150	0.367	0.755	0.254

TF7	0.592	0.484	0.224	0.434	0.838	0.361
TF8	0.601	0.443	0.201	0.437	0.880	0.319
TF9	0.540	0.342	0.198	0.346	0.700	0.244
TS1	0.263	0.329	- 0.167	0.317	0.178	0.683
TS2	0.422	0.544	0.124	0.209	0.392	0.801
TS3	0.342	0.489	0.234	0.272	0.209	0.805
TS4	0.571	0.754	0.234	0.322	0.401	0.887
PT1	0.440	0.217	- 0.177	0.864	0.394	0.201

Malaysia

Outer VIF Values

UTAR	VIF
EC1	2.071
EC2	3.574
EC3	2.742
EC4	2.928
EC5	2.569
EC6	2.131
EC7	3.709
EC8	3.095
EC9	3.030
IC1	2.419
IC2	2.421
IC4	1.976
IC5	1.496
IC6	6.003
IC8	5.073
OC12	3.181
OC13	2.625
OC15	1.557
OC17	3.768
OC2	2.446
OC3	1.931
OC4	1.954
OC5	1.902
OC6	2.071

OC7	1.986
OC8	2.205
OC9	1.869
PT2	1.960
PT3	9.365
PT6	10.510
TF1	2.169
TF10	2.338
TF2	1.503
TF3	2.166
TF4	2.433
TF5	2.570
TF6	2.095
TF7	3.393
TF8	4.434
TF9	1.766
TS1	1.712
TS2 UTAR	1.708
TS3	2.139
TS4	2.024
PT1	2.608

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Outer Weights

	EC	IC	ОС	PT	TF	TS
EC1	0.116					
EC2	0.142					
EC3	0.125					
EC4	0.139					
EC5	0.133					
EC6	0.115					
EC7	0.146					
EC8	0.145					
EC9	0.147					
IC1		0.217				
IC2		0.175				
IC4		0.172				
IC5		0.139				
IC6		0.267				
IC8		0.264				
OC12			0.172			
OC13			0.138			
OC15			0.133			
OC17			0.157			
OC2			0.130			
OC3			0.062			
OC4			0.113			
OC5			0.120			
OC6			0.063			
0C7			0.124			
OC8			0.094			. /
OC9			0.068			1//
PT2				0.338		
PT3				0.296		
PT6				0.260		- Y
TF1					0.136	
TF10					0.128	
TF2					0.094	
TF3 Univer	DIL	U	Ldľ	d l'	0.157	dy.
TF4					0.127	
TF5					0.128	
TF6					0.126	
TF7					0.133	
TF8					0.135	
TF9					0.121	
TS1						0.203
TS2						0.324
TS3						0.263
TS4						0.439
PT1				0.231		

Appendix C

Interview Protocol



INTERVIEW PROTOCOL

Thank you for agreeing to participate in this study. I am Leonis Marchalina, a PhD Candidate of School of Business Management, Universiti Utara Malaysia, Sintok. I am conducting a survey of my study that focused on the employee commitment to change in large companies in Malaysia.

Allow me to record our conversation/responses in both writing and tape recording to enable the researcher to have valid and reliable data (transcripts). The transcripts will only be viewed by the researcher, researcher's supervisor and authorized members of the Universiti Utara Malaysia. Your answers will be considered confidential and your identity will not be disclosed without your permission. You can terminate your participation in this interview at any time. The results of this study may be published in professional journals or presented at professional conferences, but your record or identity will not be revealed unless it is required by the law.

SECTION A

Instruction: Please tick (✓) in the appropriate box and answer the following questions.

Universiti Utara Malaysia

All information will be kept confidential.

Name				
Gender	□ Male	□ Female		
Age (year)	□< 21 □ 21-2 □ 36-40 □ 41-4 □ 56-60 □> 60	15 □ 46-50	□ 31-35 □ 51-55	
Ethnic/ Race		inese hers (Please st	ate):	
Religion	□ Islam □ Hinduism	□ Buddhism □ Others (Plea	☐ Christianity see state):	
Academic Qualification		and the second second	Degree Others (Please	

Working Experience	□< 1 year □ 11-15 years □ 26-30 years	☐ 1- 5 years ☐ 16-20 years ☐> 30 years	☐ 5-10 years □ 21-25 years
Department	☐ Marketing and ☐ Administration ☐ Information To ☐ Research and ☐ Logistics state):	n echnology	☐ Accounting ☐ Human Resources ☐ Accounting ☐ Procurement ☐ Others (Please
Current Position	☐ Deputy Gen	Vice President	Deputy President esident
Tenureship	□< 1 year □ 11-15 years □ 26-30 years	☐ 1- 5 years ☐ 16-20 years ☐> 30 years	□ 5-10 years □ 21-25 years
Location	☐ Head Office ☐ Others (Plea		

SECTION B: SEMI-STRUCTURED INTERVIEW

Kindly respond to all questions stated below.

Section	Questions (Main/Specific)
The employee commitment to change	Q1: What type of changes that undertook by your company in the past three (3) years?
	Q2: Based on your experiences, how did you react towards the change in your company?
-	Q3: What factors are crucial to the employees' commitment to change? (based on your experience)

Respondent's Signature	Date

Appendix D

Summary Report

8/30/2017 11:34 PM

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Coding Summary By Source Leonis Thesis (FEB2017) 8/30/2017 11:34 PM

			Coding References	Number	Initials	
ocument						
nternals\\transc	ript (FEB17)				
Node						
Nodes\\Emp	loyees' Con	nmitment	to Change			
	No	0.0427	7			
UTAR				1	LEONIS	8/26/2017 12:03 AM
emplayees' comm	itment					
3						
[3]	1/2			2	LEONIS	8/26/2017 12:38 AM
monitoring the co	ommitment am	iong employee	s that they devo	ted to the comp	pany, it will boo	st them to the change
2 100					Venue	8/26/2017 12:38 AM
					LEONIS	
follow to substance		montad in this	company Live	on that the ter		
follow to whatever		mented in this	s company, I can	see that the tea		ow it easily, they really commit to
follow the new ag		mented in this	s company, I can	see that the tea		ow it easily, they really commit to
follow the new ag	enda	OHIV	ersit	4	am who can follow	ow it easily, they really commit to
follow the new ag	enda	OHIV	ersit	4	am who can follow	ow it easily, they really commit to 8/26/2017 12:39 AM
follow the new ag	enda int thing is how isn't only abou	they can atta	ch to the new ch	4 ange. Then I m	LEONIS LEONIS LEONIS LEONIS	8/26/2017 12:39 AM e how commit they are
the most imports	enda int thing is how isn't only abou	they can atta	ch to the new ch	4 ange. Then I m	LEONIS LEONIS LEONIS LEONIS	8/26/2017 12:39 AM e how commit they are 8/26/2017 12:40 AM
the most imports	enda ant thing is how isn't only abou company	they can atta	ch to the new ch	4 ange. Then I m	LEONIS LEONIS LEONIS LEONIS beyond that! Yo	8/26/2017 12:39 AM e flow commit they are 8/26/2017 12:40 AM ou put trust, energy, and idea to
the most imports being committed contribute to this	enda ant thing is how isn't only abou company	they can atta	ch to the new ch	4 ange. Then I mi	LEONIS LEONIS LEONIS LEONIS beyond that! You	8/26/2017 12:39 AM e flow commit they are 8/26/2017 12:40 AM ou put trust, energy, and idea to
the most imports being committed contribute to this	enda ent thing is how isn't only abou company kes you still exc	t loyalty to wo	ch to the new ch	4 ange. Then I mi 5 t company but	LEONIS LEONIS LEONIS beyond that! You	8/26/2017 12:39 AM e flow commit they are 8/26/2017 12:40 AM ou put trust, energy, and idea to 8/26/2017 12:40 AM

Reports\\Coding Summary By Source Report

	Aggregate	Coverage	Number Of Coding References	Reference Number	Coded By Initials	Madified On
Nodes\\Inte	rnal Commi	inication				
	No	0.0698	13			
		TEACH.	_		V ministra	and the same of the same
internal commun	nication			1	LEONIS	8/26/2017 12:05 AM
				2	LEONIS	8/26/2017 10:17 PM
communication	s likely an intang	ible factor tha	t contribute to the	he change proce	55	
				3	LEONIS	8/26/2017 10:18 PM
ole of communi	cation determin	es how good v	ve convince our t	eam to particip	ate and to com	mit to change
				4	LEÓNIS	8/26/2017 10:18 PM
Communication	is indeed an eler	nent to prever	nt and to anticipa	ate the resistan	ce among empl	oyees that against change
				-5	LEONIS	8/26/2017 10:19 PM
the trust that bu	ilt increases their	commitment	to change			
7/	12			6	LEONIS	8/26/2017 10:19 PM
role of communi	cation also relate	ed to the perso	nality of individu	als		
	100		$\overline{}$		7.00	
					LECAMIS	8/26/2017 10:19 PAA
f we communic	ite it with the wr	one people it	will just turn the	7 m down	LEONIS	8/26/2017 10:19 PM
f we communica	ite it with the wr	ong people, it	will just turn the		LEONIS	8/26/2017 10:19 PM
f we communica	ste it with the wr		will just turn the			Javela
Chin Bruss	8355	Univ	ersit	m down	LEONIS	8/26/2017 10:19 PM 8/26/2017 10:20 PM
Chin Bruss	8355	Univ		m down	LEONIS	Javela
Shi Bura	8355	Univ	ersit	s Jta	LEONIS oith them	8/26/2017 10:20 PM
need to compre	omise with their	Univ	CYSIT	8 J T a l sommunicate w	LEONIS LEONIS	8/26/2017 10:20 PM 8/26/2017 10:25 PM
need to compre	omise with their	Univ	CYSIT	8 J T a l sommunicate w	LEONIS LEONIS	8/26/2017 10:20 PM
need to compre the challenging p	omise with their	feelings and the	CYSIT nat's how good I	g Jtal communicate w 9 on to them and	LEONIS LEONIS know they und	8/26/2017 10:20 PM 8/26/2017 10:25 PM
need to compre the challenging p	omise with their	feelings and the	CYSIT	g Jtal communicate w 9 on to them and	LEONIS LEONIS know they und	8/26/2017 10:20 PM 8/26/2017 10:25 PM erstand it without patronize them
need to compre the challenging p	omise with their	feelings and the	CYSIT nat's how good I	g Jtal communicate w 9 on to them and	LEONIS LEONIS know they und	8/26/2017 10:20 PM 8/26/2017 10:25 PM erstand it without patronize them

Reports\\Coding Summary By Source Report

	Aggregate	Coverage	Number Of Coding References	Reference Number	Coded By Initials	Modified On
Waliotte Sii	h im sintinte	Montheroph -	ar official to deliver	12	LEONIS	8/26/2017 10:26 PM
We need to give t	nem understan	ding through a	in effective com	nunication		
	. Arr			13	LEONIS	8/26/2017 10:26 PM
We should convir	ice them that the	he machines h	elp increase the	productions the	at actually can i	ncrease their salary at the end
Nodes\\Lead	lership Style	es				
	No	0.0836	14			
				1	LEONIS	8/26/2017 12:06 AM
leadership styles						
				2	LEONIS	8/26/2017 10:32 PM
Leaders have pow	ver to influence	and control pe	eaple			
A CHAR	The same		-	3	LEONIS	8/26/2017 10:35 PM
Leadership likely i	s the unquestio	nable factor n	eeded in any org	200	LEUNIS	8/20/2017 10:33 PM
TISE				4	LEONIS	8/26/2017 10:36 PM
particularly if a ch unpredictable situ		in that organi	zation because t	here should be	a person who le	ead, control and manage the
		Univ	ersiti	Uta	LEONIS	8/26/2017 10:37 PM
In implementing	change within the	he organization	ns, company sho	uld not preserv	e the status que	
				6	LEONIS	8/26/2017 10:37 PM
the appropriate le	eadership style	that constantly	fit with the cha	nge is transform	mational leaders	ship
				7	LEONIS	B/26/2017.10:37 PM
This style inspires	their subordina	ates and encou	irages them to d	o their work be	eyand the expec	tation
				8	LEONIS	8/27/2017 1:43 AM
Their loyalty towa	ards their leader	r is somewhat	unconditional or	e without any t	forces	
				9	LEONIS	8/27/2017 1:43 AM
	THE RESERVE AND ADDRESS OF	And Taxables and	continues there	they will comm	nit sincerely	
As long as their le	aders are there	to inspire and	mouvate them,	and the control		

Classification	Aggregate	Coverage	Number Of Coding References	Reference Number	Coded By Initials	Modified On
				10	LEONIS	8/27/2017 1:44 AM
One of the best t	things a leader o	an do to his te	am is by giving th	he inspiration to	their work tha	t can affect their life
				11	LEONIS	8/27/2017 1:59 AM
Transactional le	adership only w	orks for the re-	wards based on v	what the employ	yees give to the	companies
				12	LEONIS	8/27/2017 1-59 AM
To get a truly cor	nmitted employ	ee for a chang	e, we must firstly	get their heart		
				13	LEONIS	8/27/2017 1-59 AM
Commitment req	uires trust, sino	erity, and loyal	lty			
				14	LEONIS	8/27/2017 2:01 AM
For change imple their ideas and a			a team who jus	t listen and follo	ow our instructi	ons, instead, we need them to give
DIA					_	
Nodes\\Org	anizational	Culture				
	No	0.0382	6			
H 9				1	LEONIS	B/26/2017 12:06 AM
organizational cu	lture					
		Univ	ersiti	Uta	ra Ma	lavsia
The tendency of			etermined by the	- 2	LEONIS	8/27/2017 2:01 AM
					Venina	
The stronger the	culture, the flar	der a company	is able to change	3	LEONIS	8/27/2017 2:01 AM
				4	LEONIS	8/27/2017 2:01 AM
	attenal entrue i	s good to hand	fle and to direct	a company's visi	ion and mission	but it causes a problem when a
A strong organiz company needs t				5	LEONIS	8/27/2017 2:02 AM

Reports\\Coding Summary By Source Report

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	Aggregate	Coverage	Number Of Coding References	Reference Number	Coded By Initials	Modified On
				6	LEONIS	B/27/2017 2:03 AM
if I (leader) able company as their						ney will feel genuinely that this
Nodes\\Pers	onality Trai	ts				
	No	0.1613	29			
				i	LEONIS	8/26/2017 12:05 AM
personality traits						
				2	LEONIS	8/26/2017 12:46 AM
personality traits	determine their	reactions tow	vards change as i	well as their com	nmitment.	
				3	LEONIS	8/26/2017 12:46 AM
Some traits are p	ositive about ch	ange				
UTAR	1			_		
				4	LEONIS	8/26/2017 12:46 AM
types of characte	rs and personal	ity determine	their acceptance	towards change		
TI SE	- 118			5	LEONIS	8/26/2017 12:49 AM
each trait has the	ir own characte	r to react to cl	nange_			
	//2/	Hniv	ersiti	1110	a Ma	lavsia
		OIIIV	CISICI	6	LEONIS	8/26/2017 1:15 AM
From the reaction	ns we can deter	mine their con	imitment toward	is the change		
				7	LEONIS	8/26/2017 1:15 AM
agreeableness pe	ople who like to	help others a	nd easily follow o	others		-
				8	LEONIS	8/26/2017 1:17 AM
They like peace a	nd tend to avoid	denflicts				
				9	LEONIS	8/26/2017 1-17 AM
				Street and when he was	tem by only giv	and the second s
				nipulate the sys	acin by only giv	ring the good news and avoid to solve
They seem agree the problems as i neuroticism faces	t indicated that	the system wil	l change	10	LEONIS	sing the good news and avoid to solve 8/26/2017 1:17 AM

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Classification	Aggregate	Coverage	Number Of Coding References	Reference Number	Coded By Initials	Modified On
				11	LEONIS	8/26/2017 1:19 AM
worriers about t	he possible outc	omes				
neuroticism like	consistency			12	LEONIS	8/26/2017 1:19 AM
they will get stre	ssed if they are	forced to do ch	nange.	13	LEONIS	8/26/2017 1:19 AM
	· · · · · · · ·			14	LEONIS	8/26/2017 1:19 AM
We faced serious	s issues related	the anxious em	iployees who can	nat work under	r pressure	
	a 201000	. A.T. L. C	200.00	15	LEONIS	8/26/2017 1:21 AM
it difficult to han	dle the rigid (ne	uroticism) type	of employees			
A CIA				16	LEONIS	8/26/2017 1-21 AM
we need the em	ployees who have	e the innovati	ve ideas to prese	nt new product	s	
	3			17	LEONIS	8/26/2017 1:22 AM
same case happe	ened with the er	nployees who	only agree (agree			2.00
		Univ	ersit	₁₈ /ta	LEONIS	8/26/2017 1:22 AM
we need an emp	loyee who has o	different ideas	and opinions so t	hat we have a r	new perspective	
				19	LEONIS	8/26/2017 10:06 PM
traits that suppo	rt change and e	ven participate	e in change usual	ly open-minded	, versatile, flexi	ible, creative
				20	LEONIS	B/26/2017 10:08 PM
These traits reve	al in personality	traits such as	extraversion, op	enness and con-	scientiousness.	
		12		21	LEONIS	8/26/2017 10:09 PM
	cornlite tesite un	ere found that	they positively su	pport and com	mitted to chang	ge
These three pers	crianty traits wi					
			nd adventurous s	22	LÉONIS	8/26/2017 10:09 PM

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Classification	Aggrégate	Coverage	Number Of Coding References	Reference Number	Coded By Initials	Modified On
				23	LEONIS	8/26/2017 10:09 PM
they always seek	for new things a	and would take	a risk for it			
				24	LEONIS	8/26/2017 10:09 PM
the openness tr	ait relates with i	ntelligence, int	terest in new thi	ngs, innovativer	ness and open t	o new experience
				25	LEONIS	8/26/2017 10:09 PM
It makes them co	ommitted strong	ly to change do	ue to they take it	as a challenge		
				26	LEÓNIS	8/26/2017 10:10 PM
For conscientiou	isness, they are o	discipline, depe	endable, have a s		diam'in-	34045037 93000710
For consciention	sness, they are o	discipline, depe	endable, have a s		diam'in-	34045037 93000710
				strong will, resp	onsible and am	8/26/2017 10:10 PM
				strong will, resp	onsible and am	8/26/2017 10:10 PM
				strong will, resp	onsible and am	8/26/2017 10:10 PM
due to their ded	ication towards t	their job, they	will commit to c	27 hange for better 28 entional. I though	LEONIS LEONIS LEONIS	8/26/2017 10:10 PM company
due to their ded	ication towards t	their job, they	will commit to c	27 hange for better 28 entional. I though	LEONIS LEONIS LEONIS	8/26/2017 10:10 PM company 8/26/2017 10:13 PM

Reports\\Coding Summary By Source Report

Appendix E

Concept Map (NVivo Model Exploration)

