

UNIVERSITI PUTRA MALAYSIA

RELATIONSHIP BETWEEN TRANSFORMATIONAL LEADERSHIP,
TALENT DEVELOPMENT AND SUCCESSION PLANNING IN NATIONAL
SECONDARY SCHOOLS, SEREMBAN DISTRICT, NEGERI SEMBILAN,
MALAYSIA

BANU A/P ARMUGAM

FPP 2020 23



RELATIONSHIP BETWEEN TRANSFORMATIONAL LEADERSHIP, TALENT DEVELOPMENT AND SUCCESSION PLANNING IN NATIONAL SECONDARY SCHOOLS, SEREMBAN DISTRICT, NEGERI SEMBILAN, MALAYSIA

By

BANU A/P ARMUGAM

Thesis Submitted to the School of Graduate Studies, Universiti Putra Malaysia, in Fulfilment of the Requirements for the Degree of Master of Science

COPYRIGHT

All material contained within the thesis, including without limitation text, logos, icons, photographs, and all other artwork, is copyright material of Universiti Putra Malaysia unless otherwise stated. Use may be made of any material contained within the thesis for non-commercial purposes from the copyright holder. Commercial use of material may only be made with the express, prior, written permission of Universiti Putra Malaysia.

Copyright © Universiti Putra Malaysia



DEDICATION

This thesis is dedicated to

My family, friends and well wishes:

With love, respect and a bunch of memories



Abstract of thesis presented to the Senate of Universiti Putra Malaysia in fulfilment of the requirement for the degree of Master of Science

RELATIONSHIP BETWEEN TRANSFORMATIONAL LEADERSHIP, TALENT DEVELOPMENT AND SUCCESSION PLANNING IN NATIONAL SECONDARY SCHOOLS, SEREMBAN DISTRICT, NEGERI SEMBILAN, MALAYSIA

By

BANU A/P ARMUGAM

June 2020

Chairman : Mohd Mursyid bin Arshad, PhD

Faculty : Educational Studies

The Education Ministry in Malaysia is responsible for educating, guiding and developing future school leaders and has emphasized the importance of succession planning in education system. Principals are facing numerous challenges especially on the practice of succession planning program including identifying future leaders, retaining and developing employees' leadership skills and key positions not filled by talented leaders in schools. This research sort to determine the perceptions of subject heads on the extent to which transformational leadership practice, talent development and succession planning practices in national schools and whether a relationship does exist between the practices of transformational leadership and talent development on succession planning in national school organizations. This study utilized "Seven-Pointed Star Model" for succession planning and management program. The theoretical framework that guided this study is Bandura's social cognitive theory and situational leadership theory. The objectives of the study: a) to determine the level of transformational leadership, talent development and succession planning practices in Seremban national secondary schools; b) to determine the relationship between transformational leadership, talent development on succession planning practices; and c) to determine the contribution of selected factors on succession planning.

This study used quantitative approach with simple random sampling method. The researcher used survey questionnaires that was administered among subject heads in randomly selected schools. A total of 250 valid questionnaires were analysed using SPSS. The findings revealed that subject heads perceived their principals to have practiced moderately of succession planning and talent development while high level practice of transformational leadership. The Pearson Product-moment correlation analysis indicates a significantly positive and strong relationship between the

succession planning towards the principal transformational leadership and talent development. However, the results illustrate that, the correlation between the talent development and succession planning is stronger than that of the transformational leadership. Using the multiple regression analysis, talent development has the highest beta coefficient of .733 compared to transformational leadership .116 which shows that talent development makes the strongest unique contribution in explaining the succession planning. This study contributes to the existing literature where talent development found to have significant relations in the context of succession planning practices. However, this contribution contextualized with school setting on succession planning is yet to be imparted. From the theoretical aspect, this study hopes to contribute to the theory of leadership. It is implied that the school principals should be able to provide a great leadership characteristic and always ensure their high leadership performance is significantly related to succession planning.

Abstrak tesis yang dikemukakan kepada Senat Universiti Putra Malaysia sebagai memenuhi keperluan untuk ijazah Master Sains

HUBUNGAN KEPIMPINAN TRANSFORMASI, PEMBANGUNAN BAKAT DAN PERANCANGAN PENGGANTIAN DI SEKOLAH MENENGAH KEBANGSAAN, DAERAH SEREMBAN, NEGERI SEMBILAN, MALAYSIA

Oleh

BANU A/P ARMUGAM

Jun 2020

Pengerusi : Mohd Mursyid bin Arshad, PhD

Fakulti : Pengajian Pendidikan

Kementerian Pendidikan di Malaysia bertanggungjawab untuk mendidik, membimbing dan membangunkan pemimpin sekolah dan menekankan kepentingan perancangan penggantian dalam sistem pendidikan. Cabaran yang sering dihadapi oleh pengetua dalam perancangan penggantian ialah kesukaran mengenal pasti pemimpin guru berbakat, membina dan mengekalkan kemahiran kepimpinan guru serta jawatan tidak dipenuhi oleh guru berbakat di sekolah. Tujuan utama kajian ini adalah untuk mengkaji persepsi ketua panitia terhadap praktik kepimpinan transformasi, pembangunan bakat dan perancangan penggantian di Sekolah Menengah Kebangsaan dan sama ada hubungan wujud antara amalan kepimpinan transformasi dan pembangunan bakat serta perancangan penggantian dalam organisasi sekolah. Kajian ini menggunakan "Seven Pointed-Star Model" untuk perancangan penggantian. Objektif kajian adalah: a) untuk menentukan tahap kepemimpinan transformasi, pembangunan bakat dan perancangan penggantian dalam kalangan pengetua di Sekolah Menengah Kebangsaan, Seremban; b) untuk menentukan hubungan antara kepimpinan transformasi, pembangunan bakat terhadap praktik perancangan penggantian; dan c) untuk menentukan sumbangan faktor terpilih dalam perancangan penggantian.

Dalam kajian ini, pendekatan kuantitatif melalui kaedah persampelan rawak mudah digunakan. Kajian ini menggunakan tinjauan soal selidik diedarkan dalam kalangan ketua panitia di sekolah yang telah dipilih secara rawak. Sejumlah 250 soal selidik yang lengkap disi, dianalisis dengan menggunakan SPSS. Penemuan kajian ini mendedahkan bahawa persepsi ketua panitia terhadap pengetua mereka adalah pada tahap sederhana dalam mempraktikkan perancangan penggantian dan pembangunan bakat sementara amalan kepimpinan transformasi adalah pada tahap tinggi. Analisis Pearson Korelasi Momen Produk menunjukkan hubungan yang positif dan kuat antara

kepemimpinan transformasi dan pembangunan bakat kearah perancangan penggantian. Walau bagaimanapun, hasilnya menggambarkan bahawa, korelasi antara pembangunan bakat dan perancangan penggantian adalah lebih kuat berbanding dengan kepimpinan transformasi. Dengan menggunakan analisis regresi berganda, pembangunan bakat mempunyai pekali beta tertinggi sebanyak .733 berbanding kepimpinan transformasi .116 yang menunjukkan bahawa pembangunan bakat menjadikan sumbangan unik yang terkuat dalam menjelaskan perancangan penggantian. Kajian ini dapat menyumbang kepada pengetahuan sedia ada dalam penyelidikan pendidikan terutama di Malaysia. Oleh itu, kajian ini dapat memberikan maklum balas kepada pengetua sekolah untuk memperbaharui dan meningkatkan bakat dalam organisasi sekolah dan seterusnya membawa kepada kesedaran terhadap konsep perancangan penggantian dalam pendidikan. Kajian ini memberikan sumbangan dalam sorotan kajian yang ada. Pembangunan bakat didapati mempunyai hubungan yang signifikan dalam konteks amalan perancangan penggantian. Walau bagaimanapun, sumbangan perancangan penggantian dalam bidang pendidikan masih di peringkat awal lagi. Dari aspek teori, kajian ini diharapkan dapat menyumbang kepada teori kepemimpinan. Implikasi kajian berdasarkan kefahaman terhadap ciriciri kepemimpinan yang baik dan sentiasa memastikan prestasi kepemimpinan mereka yang tinggi berhubung dengan perancangan penggantian.

ACKNOWLEDGEMENTS

First and foremost, I would like to extend my sincere gratitude to our beloved Guru Paranjothi Subramaniam for his blessings and giving me the strength to complete this study.

On the same note, I would like to thank my family for all the compassions, understanding, prayers and unwavering encouragements given to me during the pursuit of my Master of Science in Human Resource Development. Special thanks to my husband, Suntharam Subramaniam, who always showered me with love, believed in me and supported me spiritually, emotionally and financially to accomplish my goal. Not forgetting my two lovely children, Rishika and Sacchidanandh who have understood my time constraints and yet they become my pillar of strength. To my beloved parents, Armugam Muthusamy and Saguntala Nallasami for being my inspiration because they have always valued education and giving moral support throughout my life to move forward.

I would like to extend my heartfelt gratitude and warm appreciation to my supervisor, Dr. Mohd Mursyid Arshad and co-supervisor, Assoc. Prof Dr. Ismi Arif Ismail for guiding me and shared their valuable knowledge throughout this research. I also wish to thank the lecturers in the Department of Extension and Continuing Education, Faculty of Educational Studies and my special thanks goes to Assoc. Prof. Dr. Siti Rabaah Hamzah who has assisted me and shared theoretical knowledge on research work towards completion of this thesis.

I would also like to gratefully acknowledge to Ministry of Education for giving me the opportunity to further my studies and honouring Universiti Putra Malaysia for accepting me as a researcher and provided all possible assistance which helped to complete the study.

I'm deeply humbled and would like to express my warm appreciation to all my friends for their concern and continuous support. Finally, a note of thanks also goes to all parties who are involved directly or indirectly throughout my study.

Thank you

This thesis was submitted to the Senate of Universiti Putra Malaysia and has been accepted as fulfilment of the requirement for the degree of Master of Science. The members of the Supervisory Committee were as follows:

Mohd Mursyid bin Arshad, PhD

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

Ismi Arif Ismail, PhD

Professor Faculty of Educational Studies Universiti Putra Malaysia (Member)

ZALILAH MOHD SHARIFF, PhD

Professor and Dean School of Graduate Studies Universiti Putra Malaysia

Date: 08 October 2020

Declaration by graduate student

I hereby confirm that:

- this thesis is my original work;
- quotations, illustrations and citations have been duly referenced;
- this thesis has not been submitted previously or concurrently for any other degree at any institutions;
- intellectual property from the thesis and copyright of thesis are fully-owned by Universiti Putra Malaysia, as according to the Universiti Putra Malaysia (Research) Rules 2012;
- written permission must be obtained from supervisor and the office of Deputy Vice-Chancellor (Research and innovation) before thesis is published (in the form of written, printed or in electronic form) including books, journals, modules, proceedings, popular writings, seminar papers, manuscripts, posters, reports, lecture notes, learning modules or any other materials as stated in the Universiti Putra Malaysia (Research) Rules 2012;
- there is no plagiarism or data falsification/fabrication in the thesis, and scholarly integrity is upheld as according to the Universiti Putra Malaysia (Graduate Studies) Rules 2003 (Revision 2012-2013) and the Universiti Putra Malaysia (Research) Rules 2012. The thesis has undergone plagiarism detection software

Signature:	:		Date:	

Name and Matric No: Banu A/P Armugam, GS49744

Declaration by Members of Supervisory Committee

This is to confirm that:

- the research conducted and the writing of this thesis was under our supervision;
- supervision responsibilities as stated in the Universiti Putra Malaysia (Graduate Studies) Rules 2003 (Revision 2012-2013) were adhered to.

Signature:	
Name of Chairman	
of Supervisory	
Committee:	Dr. Mohd Mursyid bin Arshad
	3 8 8
Signature:	
Name of Member	
of Supervisory	
Committee:	Professor Dr. Ismi Arif Ismail

TABLE OF CONTENTS

	Page
ABSTRACT	i
ABSTRAK	iii
ACKNOWLEDGEMENTS	v
APPROVAL	vi
DECLARATION	viii
LIST OF TABLES	xiii
LIST OF FIGURES	xiv
LIST OF ABBREVIATIONS	XV
CHAPTER	
1 INTRODUCTION	1
Chapter Overview	1
Introduction	1
Background of the Study	2
Statement of Problems	2 5 7
Purpose of the Study	
General Objective	7
Specific Objectives	8
Significance of the Study	8
Scope of the Study	9
Limitation of the Study Definition of Terms	10
	10 11
Summary	11
2 LITERATURE REVIEW	12
Introduction	12
Succession Planning	12
Succession Planning in Education Sector	15
Concept of Succession Planning	18
Succession Planning Theories and Models	20
Factors Affecting Implementation of Succession Planning	26
Succession Planning & Management (SP&M) and Related Research	28
Leadership Theories	30
Principal leadership in Schools	30
Transformational Leadership	32
Charismatic leadership	34
Transformational and Transactional Leadership Theories	35
Talent Pool and Talent Management Definition	38
Talent Development	39
Talent Development Model and Theories	41
Relationship of Transformational Leadership and Succession Plannin	_
Practices	47
Relationship of Talent Development and Succession Plannin	-
Practices	50

	The Theoretical Link Between Transformational Leadership, Talent	
	Development towards Succession Planning	53
	Theoretical Framework of Study	56
	Research Framework	57
	Summary	58
3	RESEARCH METHODOLOGY	59
	Introduction	59
	Research Design	59
	Population	60
	Research Location	60
	Research Sampling Technique and Sample Size	61
	Research Instruments	64
	Section A: Demographics Profile of the Respondent	64
	Section B: Succession Planning	64
	Section C: Transformational Leadership	65
	Section D: Talent development The Well-liter and Reliability Analysis of the Instruments	66
	The Validity and Reliability Analysis of the Instruments Data Collection Procedures	66 68
	Pilot Study	69
	Test of Normality	70
	Overview of Data Collection	70
	Research Ethics	71
	Summary	72
	Summany .	
4	FINDINGS AND DISCUSSION	73
	Introduction	73
	Finding and Discussions	73
	Demographic Profile of Respondents	73
	Level of Succession Planning Practice in National Secondary Schools	75
	Level of Transformational Leadership Practice in National Secondary	
	Schools	77
	Level of Talent Development in National Secondary Schools	79
	Level of Transformational Leadership, Talent Development and	0.1
	Succession Planning Practices in National Secondary Schools	81
	The Relationship Between Transformational Leadership, Talent	02
	Development on Succession Planning in National Secondary Schools The Contribution of Transformational Leadership, Talent	82
	1 /	89
	Development towards Succession Planning Summary	98
	Summary	70
5	SUMMARY, CONCLUSIONS, IMPLICATIONS AND	
	RECOMMENDATIONS	99
	Introduction	99
	Summary of the Study	99
	Conclusion of the Study	100
	Implication of the Study	103
	Theoretical Implication	103
	Practical Implications	106

Recommendations	109
Recommendations for Practice	109
Recommendations for Future Research	113
Summary	115
REFERENCES	116
APPENDICES	140
BIODATA OF STUDENT	159
LIST OF PUBLICATION	160



LIST OF TABLES

Table		Page
3.1	Sample Size	63
3.2	Variables with Reliability Analysis Results	70
3.3	Variables with Normality Test Results	70
3.4	Survey of Response Rate	71
4.1	Background of the Respondents (n = 250)	74
4.2	Mean and Standard Deviation of Succession Planning	75
4.3	Mean and Stantard Deviation of Transformational Leadership	77
4.4	Mean and Standard Deviation of Talent Development	79
4.5	Pearson Correlation Coefficients between factors and Succession Planning	82
4.6	Correlational Matrix	82
4.7	Model Summary^b	90
4.8	ANOVA Table of the Multiple Regressions	90
4.9	Results of Multiple Regression between Factors and Succession Planning	91
4.10	Model Summary of Multiple Regressions on Succession Planning	93

LIST OF FIGURES

Figure		Page
2.1	The Seven-Pointed Star Model developed for Systematic Succession Planning and Management (Rothwell, 2010)	24
2.2	Theoretical Framework for Succession Planning and Management Model (Peter, 2010)	25
2.3	Antecedents and outcomes of TD intervention reported empirical studies (Fatemeh Rezaei, 2018)	42
2.4	A Model of the Process for the Strategic Development of Talent	44
2.5	Theoretical Framework	57
2.6	Conceptual Framework	58

LIST OF ABBREVIATIONS

CPD Continuous Professional Development

HRD Human Resource Development

HRM Human Resource Management

IDP Individual Development Plan

MOE Ministry of Education

JPNS Jabatan Pendidikan Negeri Sembilan

(Negeri Sembilan State Education Department)

JPS Jabatan Pendidikan Selangor

(Selangor State Education Department)

PPD Pejabat Pendidikan Daerah

(District Education Department)

SDT Strategic Development of Talent

SMK Sekolah Menengah Kebangsaan

SP Succession Planning

SP&M Succession Planning and Management

TD Talent Development

TL Transformational Leadership

CHAPTER 1

INTRODUCTION

Chapter Overview

The content of the chapter begins with an introduction and background of transformational leadership, talent development and succession planning practices. The problem statement, research objectives, purpose of the study, significance of the study, scope, limitations of the study and finally definition of terms were also discussed in this chapter.

Introduction

Education in global community has a greater responsibility of shaping preferred future for school leaders. The preparation and practice of educational leadership must be relevant to the 21st-century schools. Education need to be improved from time to time and the process of changing should be led by qualified leaders who are capable, knowledgeable and talented. The key challenges of education improvement require an effective leadership competent roles in leading the organization towards an outstanding performance as well as addressing emerging issues in the system.

School leaders playing an important role by preparing younger generation for the future and plan strategically to achieve goals and they need a system that support that task in schools. It is in the realization that urgent need to implement systematic succession planning to ensure the quality and success for the continuity of leadership in the educational organizations. To tackle this issue, the Education Ministry in Malaysia are in control for guiding, educating and developing school leaders for future and has emphasized the necessity of successive planning in education system. It is a great effort to nurture leaders and future workforce for the nation. Over the years, there are many efforts to address the issue of teaching profession especially concerns to leadership. A recent policy development to transform Malaysia's education is stated in the government's strategic education plan called the National Education Blueprint (2013-2025) and Malaysian Education National Philosophy (Ministry of Education, 2006) aimed at retaining and enhancing the quality of teachers in Malaysia as well as attracting professional human capital into the education system.

Hence, human resource development (HRD) professionals are actively involved in succession planning as an organization development intervention (Nieh & McLean, 2011). The HRD activities includes training and development, performance appraisal, career development, organizational change, organizational development and leadership, staff motivation which leads to better performance and service, higher innovation and creativity, retaining employees and enrichment of human resources development (Omar, Arokiasamy, & Ismail, 2014; Jarbou, 2013).

The highest achievement in any organization that focused an outstanding performance is by nurturing employees efficiently and make them recognize their full potential and attain success. In this excellence orientated environment, the integral part of a successful process involves the identification and development of a talent (Martindale, Collins, & Daubney, 2005; Cutietta & Bloom, 1985). The leadership is developed through talent development process and it is connected to successive planning which constitutes an organisation's attempts for identifying, hiring and retaining experienced and potential staffs in any organisation. A view supported and emphasized on the need for talent development in education (Davies & Davies, 2011). Leadership can be learned and it is not the inborn characteristic of a person.

It is in the realisation that succession planning is a crucial aspect of human resource development and may be an effective tool to ensure high performing candidates hold the key roles with positive ethical behaviours' (Nieh & McLean, 2011). Thus, in order to strengthen the process of succession planning and management programs are seen as a method related to the process of developing potential leaders and career advancement within the school organization. Currently, organizations of all sizes are now focusing on succession planning to ensure future leaders are in place. It will be very bad if not plan for the future. Therefore, it is a clear indication for succession planning as critical to ensure continued success in education, to identify and develop talent that will play a critical role in the future or in times of crisis.

Background of the Study

Many corporate organizations practicing leadership succession but it is not well-known in Malaysian education system even though researchers are clearly stating that quality of leadership is necessary for schools (Parfitt, 2017). However, recent studies indicated most of higher learning institutions in Malaysia offer priorities to implement succession planning programs in their institutions (Kamil, Hashim, & Hamid, 2016; Bano, 2016; Shamsuddin, Chan, Sari, & Kassim, 2012; Othman, 2012).

The book by Rothwell (2005) described an organization with no systematic succession planning management system exist have to face challenges for instance key roles will not be occupied on time, external candidates may fill key post, replacements are not ready, no proper skilled candidate and qualified talents are not retained. These are some of the common problems faced by Malaysian school organizations and they never realize its due to no appropriate formal succession planning practiced in schools. Furthermore, a recent study asserted that the implementation of a formal succession planning procedure is also a distinctive factor between effective and ineffective organization (Ahmad, Mohamed, & Manaf, 2017).

Although Pekeliling Perkhidmatan Bilangan 3 (2006) for successive planning program was introduced but created unawareness among leaders where they directly involve in decision-making processes in the school organization. The policy reforms indicated at lower levels are likely due to poor understanding of policy initiatives by school leaders

and other stakeholders including district and state officials (Bush et al., 2019; Aida Suraya, 2001). For instance a study by Jaladdin (2009) in public sector stated the succession planning management program emphasised in the organization was inconsistent. Researchers further argued that there is less definitive mechanism/structure to make sure the success of succession planning program in Malaysian Institutions of Higher Education (Ku, Akmal, & Kamil, 2016).

Malaysian Educational Blueprint mentioned in Shift five related to the quality of principal leadership in schools. Further, Ministry of Education has introduced the leadership program with the aim of improving the principals' leadership qualities that may contribute to the succession planning in the future. Nevertheless, Malaysia Education Blueprint (2013) has emphasized the foundation of leadership in each school will be strengthened by the assistant principals, head of subjects and head of departments developed to act as leaders in their own right. The components of succession planning are identification, development and retention. This definition includes tracks of classified staff such as teacher moving to the subject head position, subject head moving into head of department positions, and assistant principal moving to the positions of principal. Hence, a good, talented and responsible subject heads are very important to achieve high perfomance of school and build a successful nation.

Teaching Committee system is assisting in many school administrative activities. They are selected by the school principals. The subject head is responsible to the principal and involve in the planning, management and implementations of certain subject related programs and responsibilities in the school. Their scope of work has become bigger, covering many tasks like teaching, educating and administrative work. They also implementing the curriculum with the support of their principals. Being that, they are more likely will be affected with emotions such as tension, fatigue and less attention were given to them in schools (Omar, 2019). Moreover, they also have to comply with the directives and rulings of the principals ranking to assure the school's vision and mission is met.

The first priority of education ministry is to ensure that all potential teachers demonstrate the minimum quality of leadership through past experience as subject heads, head of department and administrative leader. All subject heads should be prepared to take full advantage of the flexibility of their decision making which includes leadership matters such as career advancement, planning of curriculum and co-curriculum and school improvement planning. School principals, therefore, need to find ways to groom and harness the hidden talents of subject heads in larger capacity. According to Yunus and Murad (2018), the subject heads are the individual who works closely with principals to handle management such as planning, coordinating and evaluating teaching and the curriculum and instructional matters within the school. In order to assist in creating and maintaining effective leaders, certain requirement need be identified on how to improve subject heads' skills and knowledge that could impact leadership in schools. Therefore, it is to realise the full potential of the education system by attracting and motivating subject heads and

teacher leaders with the use of strategic talent development and practising succession planning and management.

In school system, principals are the head of secondary schools carrying our all responsibilities related to the leadership duties (Sabri, 2017). Principals practicing transformational leadership will encourage and motivate teachers to enrol into leadership roles in schools. A transformational leader holds the most important positions at all levels in the education system will improve the system tactfully. In addition, transformational leadership fits into the succession planning and management equation (Ahmad et al., 2017; Hart, 2011). The theory described transformational leaders become inspirational to subordinates by motivating, promoting and encouraging their followers through communicating common goals, attractive vision and shape values by setting as a role model for the required behaviour (Bass, 1990). They play an important role in guiding and supporting teachers to improve as leaders. Giving others the opportunity to lead is an essential part of succession planning.

Thus, the principal in secondary schools should improve the selection and preparation process for potential subject heads. It is evident that effective leadership has always played a vital role in the growth and better performance of the organization (Mohd Izham & Shuhaida, 2017). However, Hallinger and Heck (2011) in their research argued the principal's role in guiding and sharing goals with teachers is less effective. Whereby, teachers alone cannot affect the school performance and portray leadership roles without the support of principal. This has led to uneefective of informal succession planning to achieve the school's goals. High performance of a school is determined when principals have the ability to organize staffs effectively and efficiently to achieve goals and vision of schools (Ministry of Education Malaysia, 2018; Leithwood & Sun, 2012).

Succession planning and management program helps to fill key management position in schools, and at the same time it is also assists to identify critical training and development needs for leaders and in the entire organizations (Kumar, 2013). Organizations also choose to develop their employees in line with the present needs and train them for future organizational needs (Rohana et al., 2015; Humphries & Dyer, 2001). Indeed, effective succession planning management efforts able to address the need for critical support as well as employee development in any ranking of employment within schools as well. This is agreed upon by the Malaysian education system that identifies, nurtures and develops the leadership capabilities of the future leaders in schools to meet the progression and consistency in the transformation plan (Malaysia Education Blueprint, 2013).

Statement of Problems

Succession planning management in Malaysian schools is a new challenge and school principals have not been actively involved yet. Sometimes succession planning has taken place in schools, but it is rarely practiced. A well-known scholar Rothwell (2010, 2005) defined succession planning and management program (SP&M) is a systematic and deliberate process within organization for the continuous leadership in strategic roles, sustain and enhance them intellectually and increase knowledge possession for the future and enhance individual development.

In line with government's focus to improve and strengthen the teaching profession and enhancing school leadership by improving the school performance. More attention of achievements should be given to the functions played by school principals in raising the standard of education to international standards. The educational ministry attempts to understand the need for succession planning and management program for school leadership. Yet, principals may struggle more than ever with practising succession planning management programs for subject heads due to the ever-changing nature of the school system. Furthermore, they are not incorporating succession planning procedures to recognize and develop high-prospective subject heads to ensure a ready talent group of individuals is available to occupy higher post when vacant positions available in school organizations.

In addition, it may also create confusion and speculation whenever senior leadership positions vacant. This goes down to subject heads in middle management as well. The target group for senior leadership appears from subject heads positions, but less coordinated effort to develop lower level staffs to take on leadership roles in the future (Ghani, 2014). Until recently, subject heads willing to take their job rotation as subject heads and some even hold the position for longer period of time. They required to hold leadership positions for which they were not trained. Communication between principals and subject heads about job rotation and succession is informal. Bano (2017) asserted that such situation will create shortage of experienced work group especially for senior level positions. Succession for leadership is a planned procedure in organization managed by establishing a clear and smooth handover among incoming and outgoing leaders (Peters, Reed & Kingsberry, 2018). The lack of coordinated, well-defined and formal succession planning program efforts by principals in schools has led to ignorance of the current practices and many subject heads are not aware of the approach/methods used. Due to that, the impact on successive planning would likely affects if a subject heads wanted immediately and no one is identified.

The traditional way of succession at secondary level, for the subject head department, is no longer an attractive path for many teachers. Many talented teachers havent perceive the responsibity of the principal positively. This role is commonly associated with managing the standard plan. Senior teachers lacking in motivation and understanding of the need for personal development as well as difficulties in juggling

with heavy workload (Omar, 2019; Zainal, Bin, Cheng, Quah, & Radin, 2017; Jamaludin & Ghazali, 2013).

Leaders are responsible for the organizational development as well as the implementation of strategic planning (Darvish & Zahra, 2014; Neefe, 2009) and succession planning in organization (Rohana, Ahmad Marthada, & Halimah, 2015). Transformational leadership is commonly linked to effective leadership style and transform subordinates' perceptions and motivations that have led to organizational excellences (Selamat et al., 2013; Leithwood & Sun, 2012; Judge & Bono, 2000). Therefore, principals practicing transformational leadership will encourage and motivate teachers to enrol into leadership roles in schools. The recent study conducted at Institutions of Higher Education Malaysia, indicated there is significant influence between leadership style on successive planning effectiveness (Ishak & Kamil, 2016). This may avoid the potential performance gap accompanied by principals' transformational leadership styles in school organizations. The reason for utilizing succession planning process is to identify and develop capable and knowledgeable leaders as they are prepared to contribute for internal school leadership (Mohd Izham & Shuhaida, 2017; Farashah, Nasehifar & Karahrudi, 2011).

Croteau and Wolk (2010) argued that succession planning in organizations should include middle management leadership to reduce turnover and maintain staffs within the organization. Therefore, it is timely to consider for selection criteria for talents to be easily prepared for particular leadership position by principals in the school organization. This means that schools' shortfall to ensure the selection process for transferring or retiring subject heads teachers should start early and the selection process can be shortened. Hence, it is a point for principals to provide plans to develop qualified and competent subject heads to fill vacant roles within school. According to Rothwell and Kazanas (2003) defined the process of strategic development of talent is developing the collective individual competence in the organization by planned learning and through experiences as they will have the necessary competencies to guide the organization achieving and maintaining current and future competitive advantages. However, it is asserted no attention was paid to build leaders skills by succession planning within organization (González, 2010).

There are groups of people who argued that many schools do not meet the quality of an effective school in Malaysia (Arivayagan, 2015; Kamarulzaman, 2006). Further asserted that the critical issues were the management of internal leaders particularly concerned to school leadership. The lack of highy qualified subject heads in school organizations has led to an increasing necessity to practice succession planning efforts formally. In fact, many organizations have formalized the leadership programs in order to build their internal talents and develop required leadership competencies (Rothwell & Kazanas, 2003). Nevertheless, evidence provided that principals furnished a mechanism to build leadership skills for teachers such as identify teachers' talent, tasks to build teachers' talent, and retaining teachers' talent for the leadership succession process in higher performing schools (Mohd Izham & Shuhaida, 2017). Most of the related studies were conducted in high performing schools which

interestingly national secondary schools are representing the majority of national schools in Malaysia. Therefore, it can be inferred that principals' leadership style and talent development has a great influence on the succession planning practices.

Based on literatures on the necessary of successive plan especially in the schools towards leadership talent development, it prompted the researcher to run the research on relationship between principals' transformational leadership, talent development and succession planning practices in Seremban secondary schools. It is assumed that principals' transformative leadership style was observed and practiced by subject heads for their respective subject departments. In Malaysian context, research based on empirical data need to be developed further to determine what is the level of transformative leadership, talent development and succession planning practiced by principals.

This strengthens the researcher to conduct study to fill the gap by attempting to determine whether is there any significant relationship between' transformational leadership, talent development and successive plan and the most contributing variable for succession plan in national schools. This finding may offer ways to further explore the subject of succession planning and management in school settings. This effort fosters Malaysia to meet the aspired national goals and vision of quality leaders in schools by contributing to economic and social growth.

Purpose of the Study

The main purpose of this study is to find out the perceptions of subject heads to the extent of which principals' transformative leadership, talent development and successive planning program practiced in national schools and whether a relationship does exist between the practices of transformational leadership and talent development towards the succession planning in school organizations. Moreover, to discuss the contemporary role of subject heads, shared values talent development as of leadership skills of the subject heads. The benefits of this study may remind principals to assess the skills and knowledge that the subject heads bring to the school and utilize it for improving school leaderships and school performances. Furthermore, the effective principals will continue to provide opportunities for leadership development for the subject heads that support strong leadership skills in school.

General Objective

The general objective of this study is to investigate the relationship between principals' transformational leadership and development of talent towards succession plan practice in Seremban District national secondary schools.

Specific Objectives

Specific objectives for this research are:

- i) To determine the level of transformational leadership, talent development and successive planning practices among principals by the perceptions of subject heads in secondary schools, Seremban District.
- ii) To determine relationship between transformational leadership and succession planning practices in Seremban national secondary schools.
- iii) To determine relationship between talent development and succession planning practice in Seremban District national secondary schools,
- iv) To determine the most contributing factor on succession planning.

Significance of the Study

The significance of this study is to add value to the body of knowledge on the concept of succession planning for human resource development and transformative leadership practices in education sector. Hence, this study intented to determine relationship between principals' transformative leadership behaviour, talent development and succession planning practice of Seremban national secondary schools. Therefore, this study offers several distinct theoretical and practical significance to human resource development (HRD) field especially to education sector. This study was able to add valuable knowledge about the factors contributing to succession planning which involves school leaders. Education is an important part in the development, planning and execution that should carry out wisely to achieve success in this field. Findings from this research were significant and insightful with regards to the current and future strategic organizational planning and succession planning practices in schools. This study produces a new platform that can strengthen successive planning and management programs in the school organizations.

Theoretically, the results achieved will be able to improve the number of empirical evidences of principals' transformational leadership practices and successive planning and will be a reference for future researchers conducting research on same disciplines. This research on talent development related to school leadership succession planning will be able to contribute for the development of leadership qualities and performance in education system. Therefore, present study may assist to improve existing knowledge in educational research field specifically in Malaysian context. The combination of talent development, transformational leadership and succession planning practices may offer educational scholars an insight to discuss factors imperative for talent development and transformational leadership practices towards succession planning.

From the practical perspective, the findings of this study will guide school leaders to examine selection and appointments of leaders especially subject heads in their respective schools so that the best teachers in terms of leadership knowledge,

management skills and positive attitudes will lead their respective subjects' departments. In addition, principals can provide appropriate professional development and training programs to subject heads to enhance knowledge, skills and form the right attitude as curriculum leaders. The findings taken from this study would also assist principals in secondary schools to discover the current level of management skills, leadership attitudes and knowledge portrayed by head of subject department in their schools and plan a suitable action plan to enchance further their management skills in respective subject departments in their schools.

The significant findings of the study may also provide as a guidance to ministry of education in drafting a policy of determining the appropriate training and development that would help and reward effective succession planning in schools. This study also may help the state department (JPN) and Ministry of Education (MOE) to guide in planning, preparation, appraisal, management and implementation of training or programs suitable to enhance the leadership among subject heads. The formal succession planning process in schools serves as an input and assist for talent development that foster the importance for school leaders in educational systems. Moreover, it provides feedback to principals to revive and improve the potential talent and understand the importance of succession planning in school organizations in accordance with National Education Blueprint (2013) envision for guiding, educating and developing future leaders for the country.

This study may provide evidence to the existing policy on providing teachers priority in terms of training and development, should they replaced by principals as this may lead to increase of their leadership knowledge, competencies and skills which may increase the level of succession planning and performance of schools (Myung, Loeb, & Horng, 2011). Hence, in an effort to motivate subject heads, this research can contribute specific insights to link the transformative leadership behaviour, talent development and successive planning which will bring significant benefits for school organizations if handled and managed well. Furthermore, based from this study, it assists to advance our understanding of the complex issues related to talent development, transformational leadership and succession planning especially in our education system.

Scope of the Study

This study about human resource development practices and restricted only to national secondary schools in Seremban district. It aimed on a representative population from national secondary schools from Seremban district, Negeri Sembilan. The sample used was consisted of Seremban district subject heads from national secondary schools. Therefore, the findings of this research can only be generalized as a view from one District-Seremban. The respondents included in the study were only 320 subject heads from sixteen different secondary schools in the district. The background of subject heads consisted of different gender, race, age, qualification and level of experience. The scope of study is restricted to transformational leadership practices, talent

development towards succession planning practices in the studied population. This, itself reflects the importance of this research.

Limitations of the Study

The research was conducted among subject heads in Seremban district, Negeri Sembilan national secondary schools. However, this study carries the perceptions of subject heads only on their principals of national secondary school organization setting in Seremban district. Therefore, the findings of this research are limited to the views of subject heads. This study is also subjected to certain limitations like sample and instruments used. The instrument was modified and adopted from the developers of the instruments.

Definition of Terms

Succession Planning and Management (SP&M)

Succession planning is a process of managing talent in order to meet present and future organizational requirements to ensure employees are valued, nurtured and developed (McCauley & Wakefield, 2006). In this study SP&M is to cultivate a talent pool of subject heads to prepare for leadership, which focusing on identifying, developing and retaining the best teachers in the school organization.

Talent development

It is defined as planned human resource development strategies focusing on planning, selection and implementation of developmental strategies for the whole talent group in the organisations to ensure present and future supply of talent to meet strategic objectives (Rothwell & Kazanas, 2003). This present study refers to developing subject heads leadership towards accomplishment of organizational strategic.

Transformational leadership

Transformational leadership described as a leader who sets goals, high expectations, provides support and recognition, triggers people's emotions and passions and make them look beyond their self-interest and to reach for the importance (Bass & Riggio, 2005). This study focuses on principals' transformative leadership characters have significant influence over subject heads on succession planning program within school organizations.

Principal

In Malaysian education system, the secondary schools' head teachers are called principals. Principal is the chief executive of the secondary school. He is responsible for all that happens in the school especially the daily instructional leadership and managerial operations in the secondary school building. He also assigns or delegates duties and responsibilities to subject heads to perform the duties effectively though he is the chief in the school.

Subject heads

In this study subject heads refer to teachers who hold the position of head of subject department. Each subject offered in particular schools will be headed by subject heads respectively. They possess minimum of one year of teaching experience in particular school. Criteria for subject heads are experienced, good work performance and portray good leadership qualities.

Competency

A competency refers to any characteristic associated with successful performance in an organization (Rothwell & Kazanas, 2003). This study refers to a combination of elements such as skills, knowledge and personal attributes needed to perform certain task and responsibility in schools.

National Secondary School of Malaysia

Public secondary education in Malaysia is provided by National Secondary Schools (Sekolah Menengah Kebangsaan, SMK). Education in Malaysia is administered by the Ministry of Education (Kementerian Pendidikan Malaysia). Secondary education lasts for five years, referred to as Form 1 to 5.

Summary

This chapter presented an introduction, background of study, problem statement, purpose of the study, objectives and significance of the study, scope and limitations of the study. Four objectives of this study were listed. The general objective of the research is to determine the relationship between transformational leadership, development of talent and succession planning practices in national secondary schools. Finally, definition of terms was stated in the study.

REFERENCES

- Abd Hamid, S. R., Syed Hassan, S., & Ismail, N. A. (2013). Teaching Quality and Performance Among Experienced Teachers in Malaysia. *Australian Journal of Teacher Education*, 37(11).
- Abdullah, A. G. (2005). Kepimpinan Transformasi Pengetua Dan Penggantian Kepimpinan Sebagai Penentu Komitmen Terhadap Organisasi Dan Perlakuan Warga Organisasi Pendidikan. *Malaysian Journal of Educators and Education*, 20, 53–68.
- Abdullah, N. A. W., DeWitt, D., & Alias, N. (2013). School Improvement Efforts and Challenges: A Case Study of a Principal Utilizing Information Communication Technology. *Procedia Social and Behavioral Sciences*.
- Adnan, R., & Mubarak, H. H. (2010). Role of transformational and transactional leadership on job satisfaction and career satisfaction. *Business and Economic Horizons*, *I*(April), 29–38.
- Agyemang, F. G., Boateng, H., & Dzandu, M. D. (2017). Examining intellectual stimulation, idealised influence and individualised consideration as an antecedent to knowledge sharing: Evidence from Ghana. *Knowledge Management and E-Learning*, 9(4), 484–498.
- Ahmad, A. R., Salleh, M. J., Awang, M. M., & Mohamad, N. A. (2013). Investigating best practice and effectiveness of leadership wisdom among principals of excellent secondary school Malaysia: Perceptions of senior assistants. *International Education Studies*, 6(8), 38–46.
- Ahmad, H. H. (2014). Implementation of Strategic Education Policy Plan At Micro-Level Contexts: Management and Leadership Challenges. *Malaysian Online Journal of Educational Management (MOJEM)*, 2(2), 1–21.
- Ahmad, R. B., Mohamed, A. M. bin, & Manaf, H. B. A. (2017). The relationship between transformational leadership characteristic and succession planning program in the Malaysian public sector contribution / originality. *International Journal of Asian Social Science*, 7(1), 19–30.
- Ahmadi, Ali Akbar;, Ahmadi, F., & Abbaspalangi, J. (2012). Talent management and succession planning. *Interdisciplinary Journal of Contemporary Research In Business*, 4(1), 213–224.
- Ahmadi, Ali Akbar, Ahmadi, F., & Abbaspalangi, J. (2012). Talent Management and Succession Planning. Interdisciplinary Journal of contemporary Research in Business, 4(1), 213–224.
- Aida Suraya, M. Y. (2001). Education reforms in Malaysia. Conference on Educational Research: Understanding Educational Issues in the Asia Pacific Region.

- Ali, Z. B. M., Wahi, W., & Yamat, H. (2018). A Review of Teacher Coaching and Mentoring Approach. *International Journal of Academic Research in Business and Social Sciences*, 8(8), 504–524.
- Alig-Mielcarek, J. M. (2003). A Model of School Success: Instructional Leadership, Academic Press and Student Achievement. Doctor of Philosophy in the Graduate School, The Ohio State University.
- Amin, M., Shah, S., & Tatlah, I. A. (2013). Impact of Principals / Directors' Leadership Styles on Job Satisfaction of the Faculty Members: Perceptions of the Faculty Members in a Public University of Punjab, Pakistan. *Journal of Research and Reflections in Education*, 7(2), 97–112.
- Anderson, M. (2017). Transformational Leadership in Education: A Review of Existing Literature. *International Social Science Review*, 93(1), 4.
- Aniza, B. B. (2015). Amalan Kepimpinan Pengajaran dan Transformasional pengetua serta Hubungannya dengan ciri Sekolah Menengah Harian Berprestasi Tinggi di Pahang. Ijazah sarjana Sains. Universiti Putra Malaysia.
- Anthony, S., Said, H., Mohamad, I., & Mokhtar, M. (2015). Self-Efficacy Belief as a Practical and Parsimonious Evaluation Criterion in School Leadership Training. *Mediterranean Journal of Social Sciences*.
- Antonakis, J. (2001). The Validity of the Transformational, Transactional, and Laissez-Faire Leadership Model As Measured By the Multifactor Leadership Questionnaire (MLQ 5X). *ProQuest Dissertations Publishing*, 316.
- Antonakis, J., Avolio, B. J., & Sivasubramaniam, N. (2003). Context and leadership: An examination of the nine-factor full-range leadership theory using the Multifactor Leadership Questionnaire. Leadership Quarterly (Vol. 14).
- Arivayagan, K. (2015). Teacher's perceptions related to principals' creative leadership practices towards school effectiveness, 3, 70–82.
- Arokiasamy, A. R. A., Abdullah, A. G. K., @ Shaari, M. Z. A., & Ismail, A. (2016).
 Transformational Leadership of School Principals and Organizational Health of Primary School Teachers in Malaysia. *Procedia Social and Behavioral Sciences*, 229, 151–157.
- Arsaythamby Veloo, & Kiew Hwee Bin. (2012). Hubungan antara kerja berpasukan dengan kepuasan kerja ketua panitia Sekolah Menengah. *International Journal of Management Studies (IJMS)*, 19((1)), 175–191.
- Ary, D., Jacobs, L. C., Sorensen, C. K., Walker, D. A., & Razavieh, A. (2010). Introduction to Research in Education. Wadsworth Cengage Learning.
- Avolio, B. J., & Bass, B. M. (1994). Improving organizational effectiveness through transformational leadership. In *Thousand Oaks CA Sage* (p. 238).

- Avolio, B. J., & Bass, B. M. (2002). Developing potential across a full range of leadership: Cases on transactional and transformational leadership. Mahwah, NJ, US: Lawrence Erlbaum Associates.
- Avolio, B. J., & Bass, B. M. (2004). Multifactor Leadership Questionnaire. *Mlq*, 61(3), 29.
- Avolio, B. J., & Hannah, S. T. (2008). Developmental Readiness: Accelerating leader Development. *Consulting Psychology Journal*, 60(4), 331–347.
- Avolio, B. J., Walumbwa, F. O., & Weber, T. J. (2009). Leadership: Current Theories, Research, and Future Directions. *Annual Review of Psychology*.
- Aydin; A., Sarier; Y., & Uysal; S. (2013). The Effect of School Principals 'Leadership Styles on Teachers' Organizational Commitment and Job. *Educational Sciences: Theory & Practice*, 13(2), 806–811.
- Bandura, A. (1977). Self-efficacy: Toward a unifying theory of behavioral change. *Psychological Review*.
- Bandura, A. (1986). Social foundations of thought and action: Social cognitive theory. Englewood Cliffs, New Jersey: Prentice Hall.
- Bandura, A. (2012). On the functional properties of perceived self-efficacy revisited. Journal of Management.
- Bandura, A. (2017). Cultivate Self-efficacy for Personal and Organizational Effectiveness. *The Blackwell Handbook of Principles of Organizational Behaviour*, 125–141.
- Bandura, A., & McClelland, D. (1977). Social Foundations of Thought and Action: A social cognitive theory. *Social Learning Theory*.
- Bano, Y. (2017). a Conceptual Model of Succession Planning for Public Higher Learning Institutions in Malaysia, (19), 79–85.
- Barber, M., Mourshed, M., & Chijioke, C. (2015). How the worlds most improved school systems keep getting better. *Voprosy Obrazovaniya/ Educational Studies. Moscow*.
- Barber, M., Whelan, F., & Clark, M. (2010). Capturing the leadership premium. How the world's top school systems are building leadership capacity for the future. *McKinsey & Company*.
- Bass, B. (1996). A New Paradigm for Leadership: An Inquiry into Transformational Leadership. U.S. Army Research Institute for the Behavioral and Social Sciences, 231.
- Bass, B. M. (1985). Leadership and performance beyond expectation. *New York, NY: Free Press*.

- Bass, B.M., & Avolio, B. J. (1997). Full Range Leadership Development: Manual for the Multifactor Leadership Questionnaire. *Mind Garden*.
- Bass, B.M. (1997). Does the Transactional-Transformational Leadership Paradigm Transcend Organizational and National Boundaries? *American Psychologist*, 52(2), 130–139.
- Bass, B.M. (1998). Transformational leadership: Industrial, military, and educational impact. Lawrence Erlbaum Associates, 1998.
- Bass, Bernard M. (1990). From transactional to transformational leadership: Learning to share the vision. *Organizational Dynamics*, 18(3), 19–31.
- Bass, Bernard M., & Riggio, R. E. (2005). Transformational leadership: Second edition. Transformational Leadership: Second Edition.
- Bass, Bernard M., & Steidlmeier, P. (1999). Ethics, character, and authentic transformational leadership behavior. *Leadership Quarterly*, 10(2), 181–217.
- Bayar, A. (2016). Challenges Facing Principals in the First Year at Their Schools. *Universal Journal of Educational Research*, 4(1), 192–199.
- Bell, D., & Ritchie, R. (1999). Towards Effective Subject leadership in The Primary School. Marston Book Services Limited, Oxford Open University Press. Buckingham. Philadelphia.
- Bengtson, E., Zepeda, S. J., & Parylo, O. (2013). School Systems' Practices of Controlling Socialization During Principal Succession: Looking Through the Lens of an Organizational Socialization Theory. *Educational Management Administration and Leadership*, 41(2), 143–164.
- Berkovich, I. (2016). School leaders and transformational leadership. *Journal of Educational Administration*, 54(5), 1–27.
- Bernes, K., & Magnusson, K. (1996). Counseling and Development: International Perspectives A Description of Career Development Services Within Canadian Organizations, 74(August), 569–575.
- Bin Tahir, A., Zamri Bin Mansor, A., & Bin Darusalam, G. (2018). Amalan Kepimpinan Transformasional Guru Besar dan Hubungannya Terhadap Kepuasan Kerja Guru Sekolah Daerah Miri, 12–23.
- Boeije, H. (2010). Analysis in Qualitative Research. A Journal for Language Learning, 26(2), 223.
- Boseman, G. (2008). Effective leadership in a changing world. *Journal of Financial Service Professionals*.
- Boudreau, J. W., & Ramstad, P. M. (2005). Talentship talent segmentation, and sustainability: A new hr decision science paradigm for a new strategy definition. *Human Resource Management*, 44(2), 129–136.

- Bredeson, P. V. (2000). The school principal's role in teacher professional development. *Journal of In-Service Education*, 26(2), 385–401.
- Briggs, A., Coleman, M., Morrison, M., & Bush, T. (2016). Authenticity in Research: Reliability, Validity and Triangulation. In *Research Methods in Educational Leadership & Management*. Burns, J. M. (1978). *Leadership. New York: Harper & Row*.
- Burns, James M. (1978). Leadership, 1978. Many translations and later editions.
- Bush, T. (2008). Leadership and Management Development (Vol. 1).
- Bush, T. (2011). Succession planning and leadership development for school principals: Comparing English and South African approaches. *Compare*, 41(6), 785–800.
- Bush, T., Mooi, A. N. Y., Too, W. K., Chay, J., Glover, D., & Thien, L. M. (2019). Educational Policy in Malaysia-Implementation Challenges and Policy Proposals.
- Cadmus, E. (2006). Succession planning: Multilevel organizational strategies for the new workforce. *Journal of Nursing Administration*.
- Caldwell., B. (2007). Leadership for radical transformation in school education, 55–60. Canavan, K. (2001). Leadership succession in catholic schools: Planned or unplanned? *Catholic Education: A Journal of Inquiry and Practiceof Catholic Education*, 5(1), 72–84. Carnegie, A. D. (2008). The Nuts and Bolts of Succession Planning: *Dale Cargegie Training*, 1–12.
- Carnegie, D. (2009,pg: 4-7). The Nuts and Bolts of Succession Planning.
- Charan, R., Drotter, S., Noel, J., & Morris, L. (2001). The Leadership Pipeline. San Francisco: Jossey-Bass.
- Cheung, M. F. Y., & Wong, C. S. (2011). Transformational leadership, leader support, and employee creativity. *Leadership & Organization Development Journal*, 32(7), 656–672.
- Church, A. H., & Rotolo, C. T. (2013). How are top companies assessing their high-potentials and senior executives? A talent management benchmark study. *Consulting Psychology Journal*, 65(3), 199–223.
- Clunies, J. (2004). Benchmarking Succession Planning & Executive Development in Higher Education Academic Leadership Journal Benchmarking Succession Planning & Executive Development in Higher Education, 259(4s).
- Clunnies, J. P. (2003). Benchmarking succession planning & executive development in higher education: Is the academy ready now to employ these corporate paradigms. *Academic Leadership*, 2(4).

- Cochran, W. G. (1977). Sampling Techniques third edition. Journal of economics and finance (Vol. 3).
- Cohen, J. (1988). Statistical Power Analysis for the Behavioral Sciences Second Edition.
- Collings, D. G., & Mellahi, K. (2009). Strategic talent management: A review and research agenda. *Human Resource Management Review*, 19(4), 304–313.
- Conger, J. A., & Fulmer, R. M. (2003). Developing Your Leadership Pipeline. Harvard Business Review.
- Cronbach, L. J. (1951). Coefficient alpha and the internal structure of tests. *Psychometrika*.
- Croteau, J. D., & Wolk, H. G. (2010). Defining advancement career paths and succession plans Critical human capital retention strategies for high-performing advancement divisions.pdf. *International Journal of Educational Advancement*, 10, 59–70.
- Cruickshank, V. (2018). Capacity Building and Succession Planning. *Open Journal of Leadership*, 07(01), 49–56.
- Curran, P. J., West, S. G., & Finch, J. F. (1996). The Robustness of Test Statistics to Nonnormality and Specification Error in Confirmatory Factor Analysis. *Psychological Methods*, 1(1), 16–29.
- Cutietta, R. A., & Bloom, B. S. (1985). Developing Talent in Young People. Music Educators Journal, 72(1), 58. Danielson, C. (2007). The Many Faces of Leadership Teachers as Leaders. Educational Leadership.
- Darling Hammond, L., Newton, S. P., & Wei, R. C. (2013). Developing and assessing beginning teacher effectiveness: The potential of performance assessments. *Educational Assessment, Evaluation and Accountability*, 25(3), 179–204.
- Darvish, H., & Zahra Najafi Temelie. (2014). A Study on the Relationship between Succession Planning and Strategic Planning. Case Study: Payame Noor University of Aleshtar. *Economic Insights Trends & Challenges*, 64(1), 11–24.
- Daud, Y., & Don, Y. (2012). Budaya sekolah, kepemimpinan transformasional dan pencapaian akademik pelajar. *Malaysian Journal of Learning and Instruction*, 9, 111–139.
- Davies, B., & Davies, B. J. (2011). Talent management in education. SAGE Publications Ltd.
- Day, C., & Leithwood, K. (2013). Successful principal leadership in times of change (Vol. 53). Dessler, G. (2013). Resource Management Thirteenth Edition.

- Dhammika, K. A. S., Ahmad, F., & Sam, T. L. (2014). Measurement of transactional and transformational leadership: Validity and reliability in Sri Lankan context. *Pertanika Journal of Social Science and Humanities*, 22(2), 559–574.
- Drew, G., & Ehrich, L. C. (2010). A model of organisational leadership development informing succession development: Elements and practices. *Academic Leadership*.
- Dullah, J. J., Sharif, S., Nazarudin, M. N., & Fauzee, M. O. (2010). Headmaster's Transformational Leadership and Teacher's Organisational Commitment in Primary School, 1–11.
- Dycka, B., Mauws, M., Starke, F. A., & Mischke, G. A. (2002). Passing the baton The importance of sequence, timing, technique and communication in executive succession. *Journal of Business Venturing*, (17), 143–162.
- Eyal, O.; Roth, G. (2011). Principals' leadership. Journal of Educational Administration.
- Farashah, A. D., Nasehifar, V., & Karahrudi, A. S. (2011). Succession planning and its effects on employee career attitudes: Study of Iranian governmental organizations. *African Journal of Business Management*, 5(9), 3605–3613.
- Fatemeh Rezaei, M. B. (2018). Talent development: a systematic literature review of empirical studies. *European Journal of Training and Development*, 42(1/2), 75–90.
- Federici, R. A. (2013). Principals' self-efficacy: Relations with job autonomy, job satisfaction, and contextual constraints. *European Journal of Psychology of Education*. Felfe, Jörg; Tartler, Kathrin; Liepmann, D. (2004). Advanced research in the field of transformational leadership. *German Journal of Human Resource Research*, 18(3), 262–288.
- Fink, D., & Brayman, C. (2004). Principals' succession and educational change. Journal of Educational Administration, 42(4), 431–449.
- Fink, D., & Brayman, C. (2006). School leadership succession and the challenges of change. *Educational Administration Quarterly*, 42(1), 62–89. Flanigan, R. L. (2012). An examination of the effects of transformational and transactional leadership styles on branch level success of industrial distribution companies. *UMI Dissertation Publishing*, 170.
- Frederick, G., & Wallnau, L. B. (2011). Essentials of Statistics for the Behavioral Sciences. Wadsworth Cancage Learning.
- Friedman, S. D. (1986a). Succession systems in large corporations: Characteristics and correlates of performance. *Human Resource Management*.
- Friedman, S. D. (1986b). Succession systems in large corporations: Characteristics and correlates of performance. *Human Resource Management*.

- Froelich, K., McKee, G., & Rathge, R. (2011). Succession planning in nonprofit organizations. *Nonprofit Management & Leadership*, 22(1).
- Fullan, M. (2002). Leading in a Culture of Change By Michael Fullan. *Change*.
- Fulmer, R. M., & Conger, J. a. (2004). Developing leaders with 2020 vision. *Financial Executive*, 20(5), 38–41.
- Fusarelli, B. C., Fusarelli, L. D., & Riddick, F. (2018). Planning for the Future: Leadership Development and Succession Planning in Education. *Journal of Research on Leadership Education*, 194277511877167.
- Gaffney, S. (2005). Career Development as a Retention and Succession Planning Tool. *The Journal for Quality and Participation Fall*, 28(3), 7–10.
- Gandhi, D., & Kumar, P. (2014). Succession Planning: Developing Leaders for Tomorrow to Ensureorganizational Success Abstract: *The International Journal Of Business & Management*, 2(3), 1–5.
- Garavan, T. N., Carbery, R., & Rock, A. (2012). Mapping talent development: definition, scope and architecture. *European Journal of Training and Development*, 36(1), 5–24.
- Garman, A. N., & Glawe, J. (2004). Succession Planning. Consulting Psychology Journal: Practice and Research, 56(2), 119–128. Ghani, M. F. A. (2014). Pengurusan Strategik dan Modal Insan: Penambahbaikan Dalam Pendidikan, (FP019-2104A), 1–21.
- Ghani, M. F. A., Siraj, S., Radzi, N. M., & Elham, F. (2011a). School effectiveness and improvement practices in excellent schools in Malaysia and Brunei. In *Procedia Social and Behavioral Sciences* (Vol. 15, pp. 1705–1712).
- Ghani, M. F. A., Siraj, S., Radzi, N. M., & Elham, F. (2011b). School effectiveness and improvement practices in excellent schools in Malaysia and Brunei. In *Procedia Social and Behavioral Sciences* (Vol. 15, pp. 1705–1712).
- Gliem, J. A., & Gliem, R. R. (2003). Calculating, Interpreting, and Reporting Cronbach's Alpha Reliability Coefficient for Likert-Type Scales. In *Midwest Research to Practice Conference in Adult, Continuing, and Community Education Calculating*, (pp. 82–88).
- González, C. (2010). Leadership, Diversity and Succession Planning in Academia. Working Paper. CSHE. Gravetter, F. J., & Wallnau, L. B. (2011). Essentials of Statistics for the Behavioral Sciences. Wadsworth Cancage Learning.
- Gregory Stone, A., Russell, R. F., & Patterson, K. (2004). Transformational versus servant leadership: A difference in leader focus. *Leadership & Organization Development Journal*, 25(4), 349–361.

- Griffith, M. B. (2012). Effective succession planning in nursing: A review of the literature. *Journal of Nursing Management*, 20(7), 900–911. Groves, K. S. (2007). Integrating leadership development and succession planning best practices. *Journal of Management Development*, 26(3), 239–260.
- Guay, R. P. (2013). The relationship between leader fit and transformational leadership .pdf. *Journal of Managerial Psychology*, 28(1), 55–73.
- Hair, J. F., Black, W. C., Babin, B. J., & Anderson, R. E. (2014). Multivariate data analysis. Pearson Education Limited. Hall, J., Johnson, S., Wysocki, A., & Kepner, K. (2012). Transformational Leadership: The Transformation of Managers and Associates. UF-IFAS Extension University of Florida, 1, 1–3.
- Hallinger, Philip. (2007). Leadership for Learning: Reflections on the Practice of Instructional and Transformational Leadership. *Annual Conference of the Australian Council for Educational Research Melbourne*, (September 2007).
- Hallinger, Philip, & Chen, J. (2015). Review of research on educational leadership and management in Asia: A comparative analysis of research topics and methods, 1995–2012. *Educational Management Administration and Leadership*. Hallinger, Philip, & Heck, R. H. (2011). Exploring the journey of school improvement: Classifying and analyzing patterns of change in school improvement processes and learning outcomes. *School Effectiveness and School Improvement*, 22(1), 1–27.
- Hallinger, Phillip, Wang, W. C., & Chen, C. W. (2013). Assessing the Measurement Properties of the Principal Instructional Management Rating Scale: A Meta-Analysis of Reliability Studies. *Educational Administration Quarterly*, 49(2), 272–309.
- Hammersley-fletcher, L., & Brundrett, M. (2005). Leaders on leadership: The impressions of primary school head teachers and subject leaders. School Leadership and Management, 25(1), 59–75. Harris, A. (2004). Distributed leadership in schools: leading or misleading? Educational Management Administration & Leadership, 32(1), 11–24.
- Harris, A., Jones, M., Sharma, S., & Kannan, S. (2013). Leading educational transformation in Asia: Sustaining the knowledge society. *Asia Pacific Journal of Education*, 33(2), 212–221.
- Hart, A. S. (2011). An In-Depth Evaluation of Succession Planning and Management in Health Care Organizations. *Dessertion*, 53(April), 160.
- Hashim, G. R., Muslim, S., Haron, S., Hashim, R., & Hassan, N. (2014). Leadership Development Initiatives to Ensure Succession Planning Effectiveness, (June 2015).
- Hayyat Malik, S. (2012). A Study of Relationship between Leader Behaviors and Subordinate Job Expectancies: A Path-Goal Approach. *Pakistan Journal of Commerce & Social Sciences*, 6(2), 357–371.

- Hedayati Mehdiabadi, A., & Li, J. (2016). Understanding Talent Development and Implications for Human Resource Development: An Integrative Literature Review. *Human Resource Development Review*, 15(3), 263–294.
- Heppner, P. P., Kivlighan, D. M., & Wampold, B. E. (2008). Research Design in Counseling Third Edition.
- Hermawati, A., Mas, N., Hermawati, A., & Mas, N. (2017). (fake)Instructional Leadership Structure in Singapore: a Co-existence of Hierarchy and Heterarchy, 59, 602–614.
- Herrera, R. (2010). Principal leadership and school effectiveness: Perspectives from principals and teachers, *Western Mi*, 1–91.
- Hinton, P. R., Brownlow, C., McMurray, I., & Cozens, B. (2004). SPSS Explained: Routledge Taylor & Francis Group. London and New York.
- Hirsh, W. (2006). Succession planning. Succession Planning Demystified, 36(2), 355–371,
- Holdford, D. A. (2003). Leadership theories and their lessons for pharmacists. American Journal of Health-System Pharmacy.
- House, R. . (1976). A 1976 Theory of Charismatic Leadership. Working paper Series 76 06.
- House, R. ., & Aditya, R. N. (1997). The social scientific study of leadership: Quo vadis? *Journal of Management*, 23(3), 409–473.
- Huang, T. C. (2001). Succession management systems and human resource outcomes. *International Journal of Manpower*, 22(8), 736–747.
- Hudson, P. (2013). What Makes School Leaders Inspirational and How Does This Relate to Mentoring? *Open Journal of Leadership*, 02(04), 87–94.
- Humphries, M., & Dyer, S. (2001). Changing the nature and conditions of employment: Stimulating critical reflection. *Journal of Management Education*, 25(3), 325–340.
- Hussein, A. (2012). Mission of Public Education in Malaysia: The challenges of Transformation. Kuala Lumpur: University of Malaya Press.
- Ishak, A. K., & Kamil, B. A. M. (2016). Succession planning at HEIs: Leadership style, career development and knowledge management practices as its predictors. *ISSC 2016: International Soft Science Conference*, 819–828.
- Ishak, S. (2001). Pengaruh Kepimpinan Pengajaran, Kepimpinan Transformasi Dan Gentian Kepada Kepemimpinan Ke Atas Komitmen Terhadap Organisasi, Efikasi Dan Kepuasan Kerja Guru. Universiti Kebangsaan Malaysia: Tesis PhD. (Tidak diterbitkan)

- Ismail, A., Abd Halim, F., Nailul Munna Abang Abdullah, D., Sofian Shminan, A., Lamentan Anak Muda, A., Samsudin, S., & Girardi, A. (2009). The Mediating Effect of Empowerment in the Relationship between Transformational Leadership and Service Quality. *International Journal of Business and Management*, 4(4), 3–12.
- Israel, G. D. (1992). Determining sample size degree of variability strategies for determining sample size. *IFAS, University of Florida*.
- Izham, M., & Hamzah, M. (2010). Strategi pengurusan pelan penggantian pengetua 1 2, 979–987.
- Jamaludin, J., & Ghazali, G. M. (2013). Job Satisfaction and Stress Among Secondary School Music Teachers in Malaysia. *Malaysian Music Journal*, 1(2), 72–86.
- James E. Bartlett, I., Kotrlik, J. W., & Higgins, C. C. (2001). Organizational Research: Determining Appropriate Sample Size in Survey Research. *Information Technology, Learning, and Performance Journal*, 19(1).
- Jarbou, H. A. A. (2013). The Current State of Succession Planning in Major Non-Governmental Organizations (NGOs) in the Gaza Strip. Master in Business Administration, The Islamic University- Gaza.
- Jensen, B., Sonnemann, J., & Burns, T. (2012). Catching up: Learning from the best school systems in East Asia.
- Johari, K., Ismail, Z., Osman, S., & Othman, A. T. (2009). Pengaruh Jenis Latihan Guru dan Pengalaman Mengajar Terhadap Efikasi Guru Sekolah Menengah. *Jurnal Pendidikan Malaysia*, 34(2), 3–14.
- Johnson, B. S. (2018). Succession Planning for First-Year, P-12 Principals. Doctor of Philosophy. College of "Education and Psychology" and the Department/School of "Educational Research and Administration". University of Southern Mississippi.
- Jones, M., Adams, D., Hwee Joo, M. T., Muniandy, V., Perera, C. J., & Harris, A. (2015). Contemporary challenges and changes: principals' leadership practices in Malaysia. *Asia Pacific Journal of Education*, *35*(3), 353–365.
- Jones, P. (2006). Review and Evaluation of the Fast Track Teaching Programme: Interim Report.
- Judge, T. A., & Bono, J. E. (2000). Five-factor model of personality and transformational leadership. *Journal of Applied Psychology*, 85(5), 751–765.
- Judge, T. A., & Piccolo, R. F. (2004). Transformational and transactional leadership: A metal-analytic test of their relative validity. *Journal of Applied Psychology*, 89(5), 755–768.

- Julia, B. J. (2009). The Relationship Between Succession Planning and Career Development. Masters of Science (Management) College of Business Universiti Utara Malaysia Sintok, Kedah.
- Jyoti, J., & Bhau, S. (2017). Empirical Investigation of Moderating and Mediating Variables in between Transformational Leadership and Related Outcomes: A study of Higher Education Sector in North India, 1–15.
- Jyoti, J., & Dev, M. (2015). The impact of transformational leadership on employee creativity: The role of learning orientation. *Journal of Asia Business Studies*, 9(1), 78–98.
- Kamarulzaman, K. (2006). Management of Effective Schools in Malaysia: Issues and Challenges. *Jgbm.Org*. Retrieved from http://www.jgbm.org/page/21 Kamaruddin.pdf
- Kamil, B. A. M., Hashim, J., & Hamid, A. Z. (2016). Managing talents in higher education institutions: How effective the implementation of succession planning? *Sains Humanika*, 8(4–2), 67–72.
- Karim, N. A., & Udin, A. (2014). A Review of School Improvement Programme in Expediting Malaysian Educational System Reforms. *International Education Postgraduate Seminar*, (IEPS2014).
- Kean, T. H., Kannan, S., & Piaw, C. Y. (2017a). The Effect of School Bureaucracy on the Relationship between Principals' Leadership Practices and Teacher Commitment in Malaysia Secondary Schools. *Malaysian Online Journal of Educational Sciences*, 5(1), 37–55.
- Kean, T. H., Kannan, S., & Piaw, C. Y. (2017b). The Effect of School Bureaucracy on the Relationship between Principals 'Leadership Practices and Teacher Commitment in Malaysia Secondary Schools. *Malaysian Online Journal of Educational Sciences*, 5(1), 37–55.
- Kenney, R. A., Blascovich, J., & Shaver, P. R. (1994). Implicit Leadership Theories: Prototypes for New Leaders. *Basic and Applied Social Psychology*.
- Kesler, G. C. (2002). Why the leadership bench never gets deeper: ten insights about executive talent development. *Human Resource Planning*, 25(1), 32–44.
- Khasawneh, S., Omari, A., & Abu-Tineh, A. M. (2012). The Relationship between Transformational Leadership and Organizational Commitment: The Case for Vocational Teachers in Jordan. *Educational Management Administration and Leadership*, 40(4), 494–508.
- Kim, S. (2003). Linking Employee Assessments to Succession Planning. *Public Personnel Management*, 32(4), 533–547.

- Kim, Y. (2010). Measuring the Value of Succession Planning and Management: A Qualitative Study of Multinational Companies. *Performance Improvement Quarterly*, 23(2), 5–31.
- Kirk, J. J., Downey, B., Duckett, S., & Woody, C. (2000). Name your career development intervention, 205–216.
- Kraft, M. A., Blazar, D., & Hogan, D. (2018). The Effect of Teacher Coaching on Instruction and Achievement: A Meta-Analysis of the Causal Evidence. *Review of Educational Research*, 88(4), 547–588.
- Krejcie, R. V, & Morgan, D. (1970). Determining Sample Size for Research Activities. *Educational and Psychological Measurement*, 30, 607–610.
- Krishna N, D. S. (2008). Succession Planning and Management Practices Among Private Sector Firms in Malaysia.
- Kristic, J. (2012). Theories of Leadership: The Economic and the Behavioral Perspectives, 62.
- Ku, A., Akmal, B., & Kamil, M. (2016). Succession Planning at HEIs: Leadership Style, Career Development and Knowledge Management Practices as Its Predictors. *International Review of Management and Marketing*, 6(2009), 214–220.
- Kumar, K. A. (2013). Training and Development Practices and Performance of Sccl. *International Journal of Pharmaceutical Sciences and Business Management*, 1(1), 82–103.
- Lacey, Kath. (2003). Succession planning in education. Leading and Managing.
- Lacey, Kathy. (2002). Succession planning for school leadership. Victoria, Australia. Australian Principals Associations Professional Development Council.
- Lambert, L. (2002). A Framework for Shared Leadership. Educational Leadership.
- Lee, L. C. (2015). School performance trajectories and the challenges for principal succession. *Journal of Educational Administration*, 53(2), 262–286.
- Leibman, M., Bruer, R. A., & Maki, B. R. (1996). Succession Management: The Next Generation of Succession Planning. *People and Strategy*.
- Leithwood, K. (2005). The effects of transformational leadership on organizational conditions and student engagement with school" Understanding successful principal leadership: progress on a broken front. *Journal of Educational Administration*, 43(4), 619–629.
- Leithwood, K., & Jantzi, D. (2000). The effects of transformational leadership on organizational conditions and student engagement with school. *Journal of Educational Administration*, 38(2), 112–129.

- Leithwood, K., & Jantzi, D. (2006). Transformational school leadership for large-scale reform: Effects on students, teachers, and their classroom practices. *School Effectiveness and School Improvement*, 17(2), 201–227.
- Leithwood, K., & Sun, J. (2012). The Nature and Effects of Transformational School Leadership: A Meta-Analytic Review of Unpublished Research. *Educational Administration Quarterly*, 48(3), 387–423.
- Levy, P. S., & Lemeshow, S. (2008). Major Sampling Designs and Estimation Procedures. *Sampling of Populations: Methods and Applications*, 43–81.
- Ling, S. (2012). The influence of transformational leadership on teacher Commitment towards organization, teaching profession, and student learning in secondary schools in Miri, Sarawak, Malaysia. *International Journal of Educational Studies*.
- Ling, S. L. M., & Ibrahim, M. S. bin. (2013). Transformational Leadership and Teacher Commitment in Secondary Schools of Sarawak. *International Journal of Independent Research and Studies*, 2(2), 51–65.
- Locke, E. A., & Latham, G. P. (1990). A theory of goal setting & task performance. Englewood Cliffs, NJ: Prentice-Hall.
- Lord, R. G., De Vader, C. L., & Alliger, G. M. (1986). A Meta-Analysis of the Relation Between Personality Traits and Leadership Perceptions. An Application of Validity Generalization Procedures. *Journal of Applied Psychology*, 71(3), 402–410.
- Lumby, J. (2008). International Handbook on the Preparation and Development of School Leaders. *International Handbook on the Preparation and Development of School Leaders*.
- M.Santacrose, D. (2016). A Mixed-Methods Study on the Perceived Role of Novice Assistant Principals and the Essence of Their Lived Experience.
- Macgilchrist, B., Myers, K., & Reed, J. (2004). *Intelligent School- Second Edition.*Sage Publications.
- Malaklolunthu, S., & Shamsudin, F. (2011). Challenges in school-based management: Case of a "cluster school" in Malaysia. In *Procedia Social and Behavioral Sciences*.
- Malaysia Education Blueprint, M. (2013). Malaysia Education Blueprint 2013 2025. *Education*, 27(1), 1–268.
- Man, J., Don, Y., & Ismail, S. N. (2016). Kepimpinan Transformasional dan Kualiti Guru Generasi 'Y.' *Jurnal Kepimpinan Pendidikan*, 3(1), 29–42.
- Marron, J. M., & Cunniff, D. (2016). What Is An Innovative Educational Leader? *Contemporary Issues in Education Research (CIER)*, 7(2), 145.

- Martindale, R. J. J., Collins, D., & Abraham, A. (2007). Effective talent development: The elite coach perspective in UK sport. *Journal of Applied Sport Psychology*, 19(2), 187–206.
- Martindale, R. J. J., Collins, D., & Daubney, J. (2005). Talent Development: A Guide for Practice and Research Within Sport. *Quest*, *57*(4), 353–375.
- Marzano, R. J., Waters, T., & McNulty, B. A. (2005). From research to results. School leadership that works: From research to results.
- McCarthy, D. (2013). 10 Succession Planning Best Practices Ivy Exec Blog.
- McCauley, C., & Wakefield, M. (2006). Talent management in the 21st century: Help your company find, develop, and keep its strongest workers. *Journal for Quality and Participation*.
- McCleskey, J. A. (2014). Situational, Transformational, and Transactional Leadership and Leadership Development. *Journal of Business Studies Quarterly*, 5(4), 117.
- McCormick, M. J. (2001). Self-Efficacy and Leadership Effectiveness: Applying Social Cognitive Theory to Leadership. *Journal of Leadership Studies*.
- McLaggan, E., Bezuidenhout, A., & Botha, C. T. (2013). Leadership style and organisational commitment in the mining industry in Mpumalanga. SA Journal of Human Resource Management, 11(1), 1–9.
- Mehdiabadi, A. H., & Li, J. (2016). Understanding Talent Development and Implications for Human Resource Development: An Integrative Literature Review. *Human Resource Development Review*, 1–32.
- Mehrabani, S. E., & Mohamad, N. A. (2011). Identifying the Important Factors Influencing the Implementation of Succession Planning. *International Conference of Information and Finance*, 21, 37–41.
- Melton, L. C. (2018). Succession planning research in the educational sector. Succession Planning: Promoting Organizational Sustainability, 175–186.
- Menon, M. E. (2014). The relationship between transformational leadership, perceived leader effectiveness and teachers' job satisfaction. *Journal of Educational Administration*, 52(4), 509–528.
- Meyer, M. J., MacMillan, R. B., & Northfield, S. (2009). Principal succession and its impact on teacher morale. *International Journal of Leadership in Education*, 12(2), 171–185.
- Meyers, M. C., & van Woerkom, M. (2014). The influence of underlying philosophies on talent management: Theory, implications for practice, and research agenda. *Journal of World Business*, 49(2), 192–203.
- Miller, D., & Corporation, C. T. (2007). Developing Your Talent to the Next Level: Five Best Practices for Leadership Development. *Organization Development*

- Journal, 25(3), 37–43.
- Ministry of Education, M. (2006). *National Education Philosophy Malaysia*. World Data on Education.
- Ministry of education malaysia. (2018). Www.Moe.Gov.My.
- Mohamad, Z. M., Thalahudin, A., & Azlin, N. M. (2016). Amalan Kepimpinan Transformasional Pengetua dan Kepuasan Kerja Guru Sekolah Cemerlang di Daerah Seremban. In *Seminar Majlis Dekan-Dekan Pendidikan Universiti Awam 2016*.
- Mohd Izham, M. H., & Shuhaida, S. (2017). Talent Management and Teacher Leadership Talent Development in High Performing School in Malaysia. *International Journal of Educational Best Practices*, *I*(1), 19–37.
- Mokshein, S. E., Ahmad, H. H., & Vongalis, A. (2009). Secondary Teacher Policy Research in Asia: Towards Providing Quality Secondary Education: Training and Retaining Quality Teacher in Malaysia.
- Mullen, C. A., & Jones, R. J. (2008). Teacher leadership capacity-building: Developing democratically accountable leaders in schools. *Teacher Development*, 12(4), 329–340.
- Murphy, S. E., & Ensher, E. A. (2008a). A qualitative analysis of charismatic leadership in creative teams: The case of television directors. *Leadership Quarterly*, 19(3), 335–352.
- Murphy, S. E., & Ensher, E. A. (2008b). A qualitative analysis of charismatic leadership in creative teams: The case of television directors. *Leadership Quarterly*, 19(3), 335–352.
- Myung, J., Loeb, S., & Horng, E. (2011). Tapping the principal pipeline: Identifying talent for future school leadership in the absence of formal succession management programs. *Educational Administration Quarterly*, 47(5), 695–727.
- Neefe, D. O. (2009). Succession Planning in a Two-Year Technical College System. A Dissertation Submitted to the Faculty of the Graduate School of the University of Minnesota.
- Netolicky, D. M. (2016). Coaching for professional growth in one Australian school: "oil in water." *International Journal of Mentoring and Coaching in Education*, 5(2), 66–86.
- Ng, A. Y. M. (2017). School leadership preparation in Malaysia: Aims, content and impact. *Educational Management Administration and Leadership*, 45(6), 1002–1019.
- Nieh, L.-C., & McLean, G. N. (2011). Succession Planning and Managerial Ethics in the Retail Industry. *Organization Development Journal*, (29(2)), 35–45.

- Nijs, S., Gallardo-Gallardo, E., Dries, N., & Sels, L. (2014). A multidisciplinary review into the definition, operationalization, and measurement of talent. *Journal of World Business*, 49(2), 180–191.
- Noh, M. F. M., & Wahab, J. L. A. (2016). Kepimpinan Transformasi Pengetua Program Sekolah Transformasi Dan Hubungannya Dengan Kepuasan Kerja Guru Di Zon Utara. *Prosiding STEd 2017*, 506–520.
- Noor, Z. S. bin M. (2012). Relationship Between Talent Management, Succession Planning and Successful Leadership of Employees in Selected Organizations In Malaysia. Faculty of Educational Studies, Universiti Putra Malaysia.
- Northfield, S. (2014). Multi-Dimensional Trust: How beginning principals build trust with their staff during leader succession. *International Journal of Leadership in Education*, 17(4), 410–441.
- Northouse, P. G. (2010). Leadership-Theory and Practice 5th Edition. London. Sage Publications.
- Ogutu, C. O. (2016). Succession Planning and Management in Kenya: A Case Study of Quantity Surveying Firms.
- Omar, A. R. A. (2019). Tekanan Kerja Dalam Kalangan Ketua Pantia Pendidikan Islam Sekolah Rendah di Daerah Semporna. *Seminar Antarabangsa Isu-Isu Pendidikan*, 53(9), 1689–1699.
- Omar, S. S. bt., Arokiasamy, L., & Ismail, M. (2014). The Background and Challenges Faced by the Small Medium Enterprises. A Human Resource Development Perspective. *International Journal of Business and Management*, 4(10).
- Orlova, L. V., Afonin, Y. A., & Voronin, V. V. (2015). Talent management and knowledge: Theory, methodology, models. *Review of European Studies*, 7(9), 75–82.
- Othman, F. (2012). Succession Planning Effectiveness: A Case Study of UKM. Master of Human Resource Management, Universiti Utara Malaysia.
- Pallant, J. (2007). SPSS Survival Manual (3rd Edition).
- Panda, S., & Sahoo, C. K. (2015). Strategic talent development interventions: An analysis. *Industrial and Commercial Training*, 47(1), 15–22.
- Pandey, S., & Sharma, D. (2014). Succession Planning Practices and Challenges: Study of Indian Organisations. *Procedia Economics and Finance*, 11(14), 152–165.
- Pandolfi, J. M. (2008). Succession. *Encyclopedia of Ecology*, 3, 616–623.
- Parfitt, C. M. (2017a). Creating a Succession-Planning Instrument for Educational Leadership. *Education Leadership Review*, 18(1), 21–36.

- Parfitt, C. M. (2017b). Perceptions of Succession Planning in Educational Organizations: A Mixed-Method Study of Four Florida School Districts. A dissertation presented to The Faculty of the College of Education Florida Gulf Coast University.
- Pekeliling Perkhidmatan Bilangan 3, T. 2006. Panduan Mewujudkan Search Committee dan Proses Pelaksanaan Pelan Penggantian (Succession Planning) (2006).
- Peter E.E., M. (2010). Understanding succession planning and management efforts at Midwestern University: a mixed methods study.
- Peters-Hawkins, A. L., Reed, L. C., & Kingsberry, F. (2018). Dynamic Leadership Succession: Strengthening Urban Principal Succession Planning. *Urban Education*, 53(1), 26–54.
- Pila, M. M., Schultz, C., & Dachapalli, L. A. P. (2016). Factors related to succession planning in a government department in Gauteng. *Problems and Perspectives in Management*, 14(4), 145–153.
- Pruis, E. (2011). The five key principles for talent development.pdf. *Industrial and Commercial Training*, 43(4), 206–216.
- Rahimah Ahmad, & Ghavifekr, S. (2014). School Leadership for The 21st Century: A Conceptual Overview. *Malaysian Online Journal of Educational Management*, 2(1), 48–61.
- Raman, A., Mey, C. H., Don, Y., Daud, Y., & Khalid, R. (2015). Relationship between principals' transformational leadership style and secondary school teachers' commitment. *Asian Social Science*, 11(15), 221–228.
- Rhodes, C. B. (2006). *The Identification, Development, Succession and Retention of Leadership Talent-An Investigation within Contextually Different Primary and Secondary Schools.*
- Rhodes, C., & Brundrett, M. (2009). Growing the leadership talent pool: Perceptions of heads, middle leaders and classroom teachers about professional development and leadership succession planning within their own schools. *Professional Development in Education*, 35(3), 381–398.
- Rhodes, C., Brundrett, M., & Nevill, A. (2008). Leadership Talent Identification and Development: Perceptions of Heads, Middle Leaders and Classroom Teachers in 70 Contextually Different Primary and Secondary Schools in England. *Educational Management Administration & Leadership*, 36(3)(090592), 311–335.
- Riddick, F. P. (2009). What is Your Bench Strength? An Exploration of Succession Planning in Three Large School Districts in a Southeastern State (Doctoral Dissertation). Educational Administration and Supervision Raleigh, North Carolina.

- Rodrigues, S. A., & Madgaonkar, J. S. (2014). Conceptual framework of leadership based organizational effectiveness model. *Pertanika Journal of Social Science and Humanities*, 22(2), 409–418.
- Rohana, B. A., Ahmad Marthada, B. M., & Halimah, B. A. M. (2015). Influence of Leadership Caharacteristic Towards Succession Planning Program Implementatioan In Malaysia 'Public Sector., *1*(4), 138–144.
- Rosnarizah, A. H., Amin, S., & Abdul Razak, M. (2009). Innovation in educational management and leadership: High impact competency for malaysian school leaders. *National Seminar of Educational Leadership and Management, Genting Highlands, Malaysia*, 1–20.
- Ross, K. N. (1978). Sample Design for Educational Survey Research. *Australian Council for Educational Research*, 2, 105–195.
- Rothwell. (2010). Effective Succession Planning: Ensuring Leadership Continuity and Building Talent from Within (4th Edition). American Management Association.
- Rothwell. (2011). Replacement planning: A starting point for succession planning and talent management. *International Journal of Training and Development*, 15(1), 87–99.
- Rothwell, & Kazanas, H. C. (2003). The Strategic Development of Talent. *HRD Press*, 1–541.
- Rothwell, W. J. (2005). Effective Succession Planning: Ensuring Leadership Continuity and Building Talent from Within (3rd Edition). American Management Association (AMACOM), 1–433.
- Rothwell, W. J. (2010). The Manager'S Guide To Maximizing Employee Potential: Quick and Easy Strategies to Develop Talent Every Day. American Management Association.
- Rothwell, W. J., Alexander, J., & Bernhard, M. (2008). Cases in Government Succession Planning.
- Rowold, J. (2005). Multifactor Leadership Questionnaire Psychometric properties of the German translation by Jens Rowold. *Mind Garden*, 1–24.
- Rusmini Ahmad Bt Ku. (2006). *Hubungan Antara Kepimpinan, Komitmen Guru, Kompetensi Guru, Amalan- amalan Terbaik dan Keberkesanan Sekolah*. Doktor falsafah Universiti Utara Malaysia.
- Russell, J. L., & Sabina, L. L. (2014). Planning for Principal Succession: A Conceptual Framework for Research and Practice. *Journal of School Leadership*, 24(4), 599–639.
- S. Sathiyabama. (2017). Model Hubungan Bakat Kepimpinan Dengan Kepimpinan dan Hala Tuju Sekolah Graduan Program Kelayakan Profesional Kebangsaan

- bagi pemimpin Pendidikan (NPQEL). Institut Kepimpinan Pendidikan, Universiti Malaya Kuala Lumpur.
- Sabri, W. N. A. bt M. (2017). Pelaksanaan Amalan Kepemimpinan Kolaboratif dalam Kalangan Pemimpin Instruksional bagi Memperkasakan Pendidikan Matematik Sekolah Rendah. Ijazah Doktor Falsafah. Universiti Malaya.
- Saidun, R., Mohd Tahir, L., & Musah, M. B. (2015). Problems Faced by Novice Principals in Malaysia: An Exploration Study. *Mediterranean Journal of Social Sciences*, 6(4), 562–569.
- Salama, T. G. (2014). Relationship Between Succession Planning Practices and Employee Retention in Large Media Houses in Kenya. Masters of Business Administration, School of Business, University of Nairobi.
- Sambrook, S. (2005). Exploring succession planning in small, growing firms. *Journal of Small Business and Enterprise Development*.
- Sarimah, O., & Abd. Rahim, R. (2016). Bridges the link of Contributing Factors to Effective Succession Planning. The Case of Prasarana Malaysia Berhad. *Australian Journal of Basic and Applied Sciences*, 9(14), 53–57.
- Schleicher, A. (2012). Preparing Teachers and Developing School Leaders for the 21st Century. World (Vol. 17).
- Seashore Louis, K., Leithwood, K. a, Wahlstrom, K. L., & Anderson, S. E. (2010). Learning from Leadership Project: Investigating the Links to Improved Student Learning - Final Report of Research Findings. Wallace Foundation.
- Sekaran, U. (2003). Research Methods for Business-A Skill Building Approach (4th edition). New York, USA: John Wiley & Sons (Vol. Fourth Edi).
- Sekaran, U., & Bougie, R. (2016). Reserach Methods for Bussiness A Skill-Bulding Approach. *Printer Trento Srl*.
- Selamat, N., Nordin, N., & Adnan, A. A. (2013). Rekindle Teacher's Organizational Commitment: The Effect of Transformational Leadership Behavior. *Procedia Social and Behavioral Sciences*, 90(InCULT 2012), 566–574.
- Semin, G. R., & Smith, E. R. (2013). Socially situated cognition in context. *Advances in Experimental Social Psychology*, *31*(2), 125–146.
- Seng, N. L. (2010). Hubungan Antara Kepimpinan Kerja Berpasukan Pengetua dengan Motivasi Ketua Panitia Di Sekolah-Sekolah Menengah Daerah Limbang Sarawak. Ijazah Sarjana Sains. College of Arts and Science. Universiti Utara Malaysia.
- Seniwoliba. (2015a). Succession planning: Preparing the next generation workforce for the University for Development Studies Succession planning: Preparing the next generation workforce for the University for Development Studies. *Research*

- *Journal of Educational Studies and Review*, *I*(1), 1–10.
- Seniwoliba, A. J. (2015b). Succession planning: Preparing the next generation workforce for the University for Development Studies. *Research Journal of Educational Studies and Review*, *I*(1), 1–10.
- Seniwoliba, A. J. (2015c). Succession planning: Preparing the next generation workforce for the University for Development Studies. *Research Journal of Educational Studies and Review*, *I*(1), 1–10.
- Sergiovanni. (2000). The Lifeworld of Leadership: Creating Culture, Community, and Personal Meaning in Our Schools. The Lifeworld of Leadership.
- Shaari, A., Yusof, A., Jamal Khan, M., Tang, S., & Lim, K. (2008). Keadilan penilaian prestasi dalam kalangan guru dan hubungannya dengan motivasi kerja dan prestasi akademik sekolah. *International Journal of Management Studies* (*IJMS*), 15, 159–176.
- Shamsuddin, A., Chan, C., Sari, A., & Kassim, M. (2012). Leadership Management as an Integral Part of Succession Planning in HEIs: A Malaysian Perspective. *International Journal of Business and Social Science*, 3(3), 151–159.
- Sharma, P, Chrisman, J., & Chua, J. (2003). Succession planning as planned behavior: Some empirical results, *XVI*(1).
- Sharma, Pramodita, Chrisman, J. J., & Chua, J. H. (2003). Succession Planning as Planned Behavior: Some Empirical Results. *Family Business Review*, 16(1), 1–15.
- Shatzer, R. H., Caldarella, P., Hallam, P. R., & Brown, B. L. (2014). Comparing the effects of instructional and transformational leadership on student achievement: Implications for practice. *Educational Management Administration and Leadership*, 42(4), 445–459.
- Shin, S. J., & Zhou, J. (2003). Transformational leadership, conservation, and creativity: Evidence from Korea. *Academy of Management Journal*, 46(6), 703–714.
- Spendlove, M. (2007). Competencies for effective leadership in higher education. *International Journal of Educational Management*, 21(5), 407–417.
- Spillane, J. P. (2005). Distributed leadership. Educational Forum, 69(2), 143–150.
- Stacy E. Hoehl (2008). The Relationship Between Transformational Leadership And Student Educational Outcomes as Moderated by Verbal and Nonverbal Immediacy. Ph.D. Thesis. Regent University, USA.
- Stadler, K. (2011). Talent reviews: The key to effective succession management. *Business Strategy Series*, 12(5), 264–271.
- Stewart, J. (2006). Transformational leadership: An evolving concept examined

- through the works of Burn, Bass, Avolio and Leithwood. Canadian Journal of Educational Administration and Policy.
- Sun, R., & Wang, W. (2017). Transformational leadership, employee turnover intention, and actual voluntary turnover in public organizations. *Public Management Review*, 19(8), 1124–1141.
- Suraya, W., & Yunus, J. (2012). Principal Leadership Styles in High-Academic Performance of Selected Secondary Schools in Kelantan Darulnaim. *International Journal of Independent Research and Studies*.
- Swanson, R. A., & Holton, E. F. (2009). Research in Organizations: Foundations and Methods of Inquiry. Research in Organizations: Foundations and Methods of Inquiry.
- Tansley, C. (2011). What do we mean by the term "talent" in talent management? *Industrial and Commercial Training*, 43(5), 266–274.
- Thomas, J. G. (2015). Exploring succession leadership training for continuity of leadership in selected k -- 12 school jurisdictions in alberta. *Dissertation Abstracts International Section A: Humanities and Social Sciences*.
- Thompson, K. (2010). How Strategic is the School-Based Planning for Leadership Succession? *International Studies in Educational Administration* (Commonwealth Council for Educational Administration & Management (CCEAM)).
- Thomson, P., & Hall, C. (2011). Sense-making as a lens on everyday change leadership practice: The case of Holly Tree Primary. *International Journal of Leadership in Education*.
- Tie, F. H. (2012). Leadership for learning in Malaysian schools. In T. T. A. J. MacBeath (Ed.), International handbook of leadership for learning (pp. 419–429). Dordrecht Heidelberg: Springer.
- Trepanier, S., & Crenshaw, J. T. (2013). Succession planning: A call to action for nurse executives. *Journal of Nursing Management*.
- Tugimin, A. J., Rosli, S., Nizam, M. Y., & Hazmilah, H. (2009). Perkaitan Persepsi Terhadap Organisasi Dengan Kepuasan Kerja Dalam Kalangan Guru Penolong Kanan Sekolah Menengah Negeri Melaka. *Journal of Human Capital Development*, 2(1), 65–76.
- Valentine, J. W., & Prater, M. (2011). Instructional, Transformational, and Managerial Leadership and Student Achievement: High School Principals Make a Difference. *NASSP Bulletin*, 95(1), 5–30.
- Van Der Sluis, L., & Poell, R. F. (2003). The Impact on Career Development of Learning Opportunities and Learning Behavior at Work. *Human Resource Development Quarterly*, 14(2), 159.

- Veeriah Jeyasushma, Chua, Y. P., Siaw, Y. L., & Enamul, H. K. (2017). The Relationship Between Principal Transformational Leadership Practices, Teacher Organization Commitment and School Culture in Primary Cluster Schools in Selangor, *4*(1), 64–85.
- Veloo, A., Ramli, R., & Khalid, R. (2018). Assessment Practices among English Teachers in Malaysian Secondary Schools. *International Journal for Infonomics*, 9(4).
- Wahlstrom, K. L., Seashore, L. K., Leithwood, K. a, & Anderson, S. E. (2010). Investigating the links to improved student learning: Executive summary of research findings. ERS Informed Educator.
- Wang-Cowham, C. (2011). Developing talent with an integrated knowledge-sharing mechanism: An exploratory investigation from the chinese human resource managers' perspective. *Human Resource Development International*, 14(4), 391–407.
- Wayne Bleakley. (2009). Succession Planning & Management in Tough Economic Times. Integrated Talent Management Solutions. Retrieved from https://www.pageuppeople.com/uploads/WhitePapers/WhitePaper_Succession Planning Management.pdf
- Weber, M. (1947). The theory of social and economic organizations. New York, NY: Oxford University Press.
- Wells, C. S., & Wollack, J. A. (2003). An Instructor's Guide to Understanding Test Reliability. Testing and Evaluation Services, University of Wisconsin, Madison.
- Wilkerson, B. (2007). Effective Succession Planning in the Public Sector. *Development*.
- Wolfensberger, M. V. C. (2015). Talent Development in European Higher Education. Springer Cham Heidelberg New York Dordrecht London, 33527. https://doi.org/10.1007/978-3-319-12919-8 T4 - Honors programs in the Benelux, Nordic and German-speaking countries U6.
- Yu, E. W. Y., & Tam, N. I. L. (2016). The puzzle of Macao's talent development. *Asian Education and Development Studies*, 5, 423–437.
- Yu, H., Leithwood, K., & Jantzi, D. (2002). The effects of transformational leadership on teachers' commitment to change in Hong Kong. *Journal of Educational Administration*, 40(4), 368–389.
- Yunus, J. @ N., & Murad, M. B. (2018). Hubungan pengetahuan pengurusan dengan kemahiran pengurusan ketua panitia sekolah-sekolah menengah. *Management Research Journal*, 8(1), 222–232.
- Zainal, H., Bin, A., Cheng-, H., Quah, S., & Radin, M. (2017). *Instructional Leadership in Malaysia: Roles, Practices and Challenges in High Performing*

- *School. Asia Leadership Roundtable.* Retrieved from https://www.eduhk.hk/apclc/roundtable2017/paper/Paper_DrHajiZainalAalambinHassan.pdf
- Zaini, A., Siti Akmar, A. S., Kamaruzaman, J., & Posiah, M. I. (2009). Succession Planning in Malaysian Institution of Higher Education. *International Education Studies*, 2(1).
- Zenger, J., Ulrich, D., & Smallwood, N. (2000). Leadership: The new leadership development. *Training and Development Journal*.
- Zepeda, S. J., Bengtson, E., & Parylo, O. (2012). Examining the planning and management of principal succession. *Journal of Educational Administration*, 50(2), 136–158.

BIODATA OF STUDENT

BANU A/P ARMUGAM GS49744

Department of Professional Development and Continuing Education Faculty of Educational Studies Universiti Putra Malaysia Selangor

Banu a/p Armugam is currently a teacher in the national secondary school. She was born on 5th December 1975 in Ipoh, Perak. She is married and blessed with two beautiful children. Her area of interest is in Educational leadership development and Planning.

She obtained her bachelor of Science Honest degree in Chemical Technology from Universiti Kebangsaan Malaysia, Bangi in 2000. She attended Maktab Perguruan Raja Melewar in 2005 and obtained Diploma in Education called Kursus Pendidikan Lepasan Ijazah from Ministry of Education. She attended two secondary schools namely Sekolah Menengah Kebangsaan Sultan Abdul Samad, Banting and received certificate in Sijil Pelajaran Malaysia (SPM) in 1994 and graduated from Sekolah Menengah Kebangsaan Telok Datok, Banting with Sijil Tinggi Pelajaran Malaysia (STPM) in 1996. She also received primary education from SJKT Sungai Buaya prior entering secondary education.

Before joining the main stream of civil service as a teacher, she was attached to a company called Genting Sanyen Paper Recycling Sdn Bhd as a Chemical Engineer and served the company for four years. After appointed in civil service, she was posted to SMK Chi Wen, Bahau and a year later was served in SMK Sungai Pelek for eight good years, followed by SMK Seri Sepang for three years before decided to further her studies in UPM.

She enrolled on Master of Science in Human Resource Development program, Faculty of Educational Studies in Universiti Putra Malaysia, 2017 under the program from Ministry of Education. Malaysia. She was fortunate to attend many workshops, seminars and conferences organized by Universiti Putra Malaysia.

LIST OF PUBLICATION

Conference

Armugam, B., Arshad, M. M., & Ismail, I. A. (2018). Leadership Development through Talent Development and Succession Planning Practices in National Schools. *Proceedings of Graduate Research in Education Seminar*. *ISBN 987-967-960-440-5* (pp. 250–258).

Armugam, B., Arshad, M. M., Ismail, I. A., & Hamzah, S. R. (2019). Investigating the Link between Transformational Leadership Style on Succession Planning Program in National Secondary Schools in Seremban District, Malaysia. International Journal of Academic Research in Progressive Education and Development, 8(4), 201–241.



UNIVERSITI PUTRA MALAYSIA

STATUS CONFIRMATION FOR THESIS / PROJECT REPORT AND COPYRIGHT

ACADEMIC SESSION: First Semester 2020/2021

TITLE OF THESIS / PROJECT REPORT:

RELATIONSHIP BETWEEN TRANSFORMATIONAL LEADERSHIP, TALENT
DEVELOPMENT AND SUCCESSION PLANNING IN NATIONAL SECONDARY SCHOOLS,
SEREMBAN DISTRICT, NEGERI SEMBILAN, MALAYSIA

NAME OF STUDENT: BANU A/P ARMUGAM

I acknowledge that the copyright and other intellectual property in the thesis/project report belonged to Universiti Putra Malaysia and I agree to allow this thesis/project report to be placed at the library under the following terms:

- 1. This thesis/project report is the property of Universiti Putra Malaysia.
- 2. The library of Universiti Putra Malaysia has the right to make copies for educational purposes only.
- 3. The library of Universiti Putra Malaysia is allowed to make copies of this thesis for academic exchange.

I declare that this thesis is classified as:

*Please tick (V)

CONFIDENTIAL	(Contain confidential information under Official Secret Act 1972).	
RESTRICTED	(Contains restricted information as specified by the organization/institution where research was done).	
OPEN ACCESS	I agree that my thesis/project report to be published as hard copy or online open access.	
This thesis is submitted for :		
PATENT	Embargo from un (date)	til(date)
	Approved by:	
(Signature of Student) New IC No/ Passport No.:	(Signature of Chairman of Supervisory Committee) Name:	
Date:	Date ·	

[Note: If the thesis is CONFIDENTIAL or RESTRICTED, please attach with the letter from the organization/institution with period and reasons for confidentially or restricted.]