AN INVESTIGATION OF THE LEADERSHIP STYLES OF PRINCIPALS IN SELECTED SECONDARY SCHOOLS IN THE DISTRICT OF MUAR, JOHOR

A Thesis Submitted to the Graduate School Universiti Utara Malaysia

In Partial Fulfillment

of the **Requirements** for the Degree of Master of Science (Management)

Βy

Ang Bay Lee

December, 1995

(C) Ang Bay Lee, 1995, All Rights Reserved

.

Permission to use

In presenting this thesis in partial fulfillment of requirements for a Post Graduate degree from the the Universiti Utara Malaysia, I agree that the library of this University may make it freely available for inspection. I further agree that permission for copying of this thesis in any manner, in whole or in part, for scholarly purpose may be granted by the Professor who supervised my thesis work or, in his absence, by the Dean of the Graduate School in which my thesis was done. It is understood that any copying or publication, or use of this thesis or parts thereof for financial gain, shall not be allowed without my written permission. It is also understood that due recognition shall be given to me and to the Universiti Utara Malaysia in any scholarly use which may be made of any material in my thesis.

Request for permission to copy or to make other use of material in this thesis in whole or in part should be addressed to:

> Dean of Graduate School Universiti Utara Malaysia, 06010 Sintok, Kedah Darul **Aman**.

AN INVESTIGATION OF THE LEADERSHIP STYLES OF PRINCIPALS IN SELECTED SECONDARY SCHOOLS IN THE DISTRICT

OF MUAR, JOHOR

ΒҮ

ANG BAY LEE

DEDICATION

I take a great deal of pride in dedicating this thesis to **my** beloved husband,

Toh Cheng Hwa.

Your love, support and understanding have made this work possible.

ACKNOWLEDGMENTS

I wish to take this opportunity to thank a number of **people** who have provided me with support, encouragement and guidance without which the completion of this task would not have been possible.

I wish to express **my** gratitude and appreciation to all faculty **members** of the University Utara Malaysia and faculty **members** of the Institute **Aminuddin** Baki, Genting Highlands for sharing their expertise and extending their precious time to **me** throughout the entire thesis phase.

The advice and guidance of **my** advisors, Dr. Azlina Murad Sani and Ms. Khaw Yew Bin were invaluable. Their support, encouragement, patience and indispensable constructive suggestions and criticisms at every stage of the thesis assisted me greatly in the completion of the study.

I wish to *express* **my** gratitude to Dr. **Ibrahim Ahmad** Bajunid for his **encouragement** and motivation which made the completion of the study possible.

My sincere gratitude is extended to all principals and teachers in secondary schools, in the district of Muar, Johor who gave me much cooperation during the fieldwork . I wish to express my gratitude to **my** mother and **my** in-laws for their support given from the start to the completion of the whole program.

Finally and most importantly, I thank God for my husband, Toh Cheng Hwa, daughters, Eileen Toh Su-Sian and Lenora Toh Su-Jing and for their unfailing love, encouragement and tolerance throughout the Masters program.

AN INVESTIGATION OF THE LEADERSHIP STYLES OF PRINCIPALS IN SELECTED SECONDARY SCHOOLS IN THE DISTRICT OF MUAR, JOHOR

An Abstract

of

A Thesis Submitted

to the Graduate School

Universiti Utara Malaysia

In Partial Fulfillment

of the Requirements for the Degree of Master of Science (Management)

By

Ang Bay Lee December, 1995

ABSTRAK

Banyak telah tertulis mengenai pentadbiran dalam pendidikan. Nampaknya, pengetua-pengetua sekolahsekolah menengah mempunyai stail pimpinan yang Terdapat empat jenis stail pimpinan yang berlainan. dikemukakan oleh Hersey dan Blanchard (1976, 1982, 1993) "Telling", "Selling", "Participating" iaitu, dan "Delegating". Kesesuaian dan keberkesanan setiap stail pimpinan bergantung kepacia keadaan dan kematangan kerja kumpulan (Hersey dan Blanchard, 1982).

Tujuan kajian ini adalah untuk menyelidiki stail pimpinan pengetua-pengetua di sekolah-sekolah menengah yang terpilih di daerah Muar, Johor. Khasnya, ia bertujuan untuk menentukan sejauh manakah pengetuapengetua mengamalkan stail pimpinan "Telling", "Selling", "Participating" dan "Delegating" seperti di j elaskan dalam "Leader Effectiveness and Adaptability Description (LEAD)" yang diusahakan oleh Hersey, 1989. Kajian ini turut mengkaji persepsi guru-guru terhadap stail pimpinan pengetua-pengetua, mengikut jantina, kelayakan, pengalaman guru-guru dan gred dan lokasi sekolah.

Data-data **dianalisakan** dengan **menggunakan "Leader** Effectiveness and Adaptability Description" (Hersey,

v

1989) dan skor dianalisakan dengan menggunakan statistik **"descriptive".**

Responden dalam kajian ini terdiri daripada 20 orang pengetua dan 388 orang guru. Berdasarkan kepada hasil kajian ini, didapati pengetua-pengetua memilih stail "Selling" sebagai pimpinan utama, Yang "Participating" sebagai stail pimpinan sampingan yang utama. Mereka menunjukkan flexibiliti yang tinggi dalam **stail** pimpinan "Selling dan Participating" tetapi mempunyai penyesuaian stail pimpinan yang agak rendah. Juga didapati, persepsi pengetua-pengetua dan guru-guru adalah sama dalam stail pimpinan utama tetapi berbeza dalam stail pimpinan sampingan, stail pimpinan berjarak dan penyesuaian stail pimpinan. Juga didapati persepsi guru-guru terhadap stail pimpinan utama pengetuapengetua berbeza dari segi jantina dan kelayakan quruguru, tetapi tiada perbezaan dalam stail pimpinan penyesuaian dari segi kelayakan guru-guru, gred dan lokasi sekolah.

Nampaknya, hasil kajian menunjukkan bahawa pengetua-pengetua sekolah masih kurang berkebolehan dalam menyesuaikan stail pimpinan mereka terhadap sesuatu situasi dan kehendak-kehendak guru-guru.

vi

ABSTRACT

Much has been written about educational administration. It appears that secondary school principals have different styles of leadership. There are 4 distinct types of leadership posited by Hersey and Blanchard(1976, 1982, 1993), that is, "Telling,,, "Selling,,, *'Participating,, and "Delegating,,. Each style is appropriate and effective depending on the situation and the "maturity" of the work group (Bersey and Blanchard, 1982).

The purpose of the study was to investigate the leadership styles of principals in selected secondary schools in the district of Muar, Johor. Specifically, it was to determine the extent to which the principals demonstrate the leadership styles of "Telling,,, "Selling", "Participating" and "Delegating" as delineated in The Leader Effectiveness and Adaptability Description (LEAD) designed by Hersey in 1989. The study also looked into the perceptions of teachers of the leadership styles of their principals by gender, qualification, working experience, grade and location of schools. Data was analyzed using the "Leader Effectiveness and Adaptability Description,, (Hersey,

vii

1989) and scores were then analyzed using descriptive statistics.

Respondents in the study were 20 principals and 388 teachers. Based on the findings, it was found that principals chose "Selling" as the dominant primary leadership style and "Participating" as the dominant secondary leadership style. They demonstrated high flexibility in "Selling and Participating" but rather low style adaptability in general. It was found that the perceptions of principals and teachers were similar on the dominant primary leadership style but differed concerning secondary leadership style(s), style range found that and style adaptability. It was also teachers' perceptions of primary leadership styles of principals differed by gender and qualification but there was no difference in the leadership style adaptability, by qualification of teachers, grade and location of schools.

The results appear to indicate that principals still lack the ability to adapt their styles of leader behavior to meet the particular situations and needs of their teachers.

viii

TABLE OF CONTENTS

Dedication
Acknowledgementsii
Abstractv
List of Appendixxii
List of Tablesxiii
List of Figures xv
chapter Page
I STUDY RATIONALE
1.1 Background of study 1
1.2 Statement of the problem10
1.3 Aim of study
1.4 Research questions 2
1.5 Significance of study 3
1.6 Definition of terms 3
1.7 Summary1 5
II REVIEW OF LITERATURE
2.1 Introduction1 7
2.2 Leadership theories 0
2.3 Situational leadership
2.4 Teachers' perceptions of leadership
styles of principals
2.5 Summary

III RESEARCH METHODOLOGY

	3.1	Introduction4	0
	3.2 R	esearch design 4	0
	3.3	Population4	1
	3.4 S	ample4	1
	3.5 1	Instrumentation 4	2
	3.6 L	EAD SELF AND LEAD OTHER questionnaires4	4
	3.7 I	Data collection procedures4	5
	3.8 S	coring and analysis of data4	6
	3.9 D	Determining the leadership style4	6
	3.10	Determining style range4	9
	3.11	Determining style adaptability	1
	3.12	Data analysis5	3
	3.13 s	ummary	3
IV	FINDIN	IGS	
	4.1	Introduction55	
	4.2	Primary leadership style of principals5	6
	4.3	Secondary leadership style(s) of	
		principals59	
	4.4	Leadership style range of principals6	3
	4.5	Leadership style adaptability of	
		principals67	
	4.6	Teachers' perception of primary leadership	
		style of principals, by gender7	0
	4.7	Teachers' perception of primary leadership	

Х

style of principals, by qualification....73

4.8	Teachers'	perception	of	primary	leadership
	style of	principals,	by	working	
	experience				

4.9	Teachers' perception of leadership style	÷
	adaptability of principals, by school	
	grade'	79

4.11	Teachers'	perception	of	leadership	style	
	adaptabili	ty of prin	cipa	als, by		
	qualificat	ion	• • • •		85	

V DISCUSSION AND CONCLUSIONS

5.1	Introduction9 0
5.2	Summary of research questions9 0
5.3	Findings9 1
5.4	Discussion9 4
5.5	Summary of conclusions10 4
5.6	Implications10 ⁵
5.7	Implications of the study to Malaysian
	schools 115
5.8	Limitations of the study 118

REFERENCES
APPRNDIXA
List of secondary schools selected for
the study126
APPENDIX B
Lead Self and Lead Other questionnaires128
APPENDIX C
Letter from translator147
APPENDIX D
Letters of approval from the Director of
Educational Planning and Research Division,
Ministry of Education, Malaysia and the
Muar District Education Department

List of Tables

Table

Table	Page
3.1	Score sheet for determining leadership
	style and style range (Hersey and
	Blanchard, 1974)
3.2	Score sheet for determining leadership
	style adaptability (Rersey, 1989)52
4.1	Primary leadership style of principals, as
	perceived by principals and teachers57
4.2	Secondary leadership style(s) of principals,
	as perceived by principals and teachers60
4.3	Leadership style range of principals, as
	perceived by principals and teachers64
4.4	Leadership style adaptability, as perceived
	by principals and teachers
4.5	Teachers' perception of primary leadership
	style of principals, by gender71
4.6	Teachers' perception of primary leadership
	style of principals, by qualification74
4.7	Teachers' perception of primary leadership
	style, by working experience77
4.8	Teachers' perception of leadership style
	adaptability of principals, by school grade79
4.9	Teachers' perception of leadership style

xin

adaptability, by location of schools......82 4.10 Teachers' perception of leadership style adaptability, by qualification......85

List of Figures

Figur	Page
1	The basic leader behavior styles (Hersey
	and Blanchard, 1982)9
2.1	Situational leadership (Hersey, 1985)22
3.1	The basic lea&r behavior styles (Hersey
	and Blanchard, 1974)50
4.1	Primary leadership style of principals:
	A comparison between principals' and
	teachers' perception
4.2	Secondary leadership style(s) of principals:
	A comparison between principals' and teachers'
	perception
4.3	Leadership style range of principals:
	A comparison between principals' and teachers'
	perception
4.4	Leadership style adaptability of principals:
	A comparison between principals' and teachers'
	perception69
4.5	Primary leadership style of principals:
	A comparison of teachers' perception,
	by gender
4.6	Primary leadership style of principals:

Α	comparison	of	teachers'	perception,	by
đ	alification	.	• • • • • • • • • • •	• • • • • • • • • • • •	

4.7	Primary leadership style of principals:			
	A comparison of teachers' perception, by			
	working experience78			
4.8	Leadership style adaptability of principals:			
	A comparison of teachers' perception, by			

CHAE'TERI

STUDY RATIONALE

1.1 Background of study

Ibrahim Ahmad Bajunid (1994: p. 11) stated that: "The Educational Vision of Malaysia draws from and translates the concerns articulated in Vision 2020 into the educational context. It is a synthesis of various major ideas in circulation in the educational arena for some time. The governing ideas of the national Educational Vision are : Knowledge Culture, Reading Culture, Culture of Excellence, Caring Culture, Empowerment, Zero Defect and Leadership Management Style".

Ibrahim Bajunid Ahmad also stated that in 1988, the government accepted the Statement of the Philosophy of Education. The Philosophy of Education highlights the goal of developing the learner intellectually, emotionally, physically, spiritually in a balanced way to enable the person to realize his fullest potentials.

1

In schools, principals can be seen as leaders instrumental to the realization of Vision 2020.

The literature on leadership in education for the past decade has been extensively on the principalship (Edmonds, R.R. 1979; Blumberg and Greenfield, 1980; Liphman, 1981; Synder and Anderson, 1986). Much has school leadership affecting been written about organizational health and climate, school change and innovation, staff morale and professionalism - and thus school effectiveness and students' achievement. As cited by Ladd and others (1992: p. 398) in "School leader as motivator", Maehr, Midgley and Urden argued that school leaders influence the motivation of students and attend to the psychological environment of the school by "inaugurating, supporting and monitoring certain school wide policies, practices and procedures".

Razik Taher (1995: p.548) expresses the role of the principal as follows:

educational actor, the "As the key school principal is seen as one effective is primarily responsible for school who improvement and who ensures an atmosphere of order, discipline and prepares a climate of expectation for staff and students, hiqh collegial and collaborative staff relationships, commitment among staff and students to school goals, adequate time for instruc -tion and adequate staff development."

From personal observation and the experience of others in the teaching profession, there is an apparent need for a study of the leadership styles of principals in Malaysian schools to shadow some light on leadership behavior of principals. Prevalence of cliques have been reported, together with the dissatisfaction of teachers issues regarding their work situations. on several Dissatisfaction among the teachers have been attributed to various factors, chief of which has been the anomaly in the salary scheme (Thani, 1972). The reason for this dissatisfaction could be the lack of feedback given by principals during the appraisal. This may be related to the leadership styles of the principals. The cliques in a existence of school may suggest dissatisfaction with the daily administrative routine within the school, especially with the quality of interaction between the superiors and the subordinates. (Thani, 1972). Teachers react in specific ways to the leadership style exhibited by the principals. They have certain expectations of the way their principal should behave. The behavior of the principal with respect to

the expectations of the teachers, whether of his or her role, governs whether or not the teachers are satisfied.

Darcy and Kleiner (1991: pg. 12) stated that "Changes both large and small, simple and complex - dominate and define today's business world."

Changes are also happening in the educational environment. The move towards realizing the country's goals is expected to bring about changes in the school Changes are intended ultimately to benefit an system. organization, other changes are met with both fear and uncertainty by teachers and thus become the true challenge for the principal to implement successfully. Such changes produce a turbulent environment within an Kleiner, 1991). organization (Darcy and Darcy and Kleiner added that to implement change successfully, a principal must understand the impact of the change on the people who will be affected. The principal must himself or herself towards positively orient the upcoming change in a manner which will ensure his or her effective leadership. The principal should endeavor to employ many of the management techniques including the concepts of managing practically, actively, flexibly and sensitively. Petit and Hind (1992) cited in Duignan and Macpherson (1992: p. 106) also suggested that

reorganization involves major changes to the existing way that an institution operates and it also encompasses internal changes such as major reform to the curriculum involving the creation of new depths and the demise of others, major changes in teachers' roles or **very** different and more direct forms of accountability.

Leader effectiveness is complex and has to be defined in a variety of ways. Stogdill (1974), for example suggested that the effectiveness of a group be defined in terms of group output, satisfaction of its members and its morale. The choice of leadership effectiveness criteria depends on many factors including the value of the evaluator, leadership theory and the time perspective and the managing of the change process. Duke (1992) noted that administrative effectiveness can be measured as a function of traits, compliance, competence and attained school outcomes.

Various perspectives have been used to study and analyze leadership, among them, the trait approach, the behavioral approach and the contingency approach. Keith and Girling (1991: p. 58-60) expressed the three approaches as follows:

"Trait theories place emphasis on the personal characteristics of leaders. Research within the trait theory tradition tries to identify

a set of personal characteristics that separate effective leaders from ineffective leaders. However, researchers have been unable to establish a single leadership profile associated with effective managerial outcomes. Moreover, although the studies of leader ship traits have provided interesting taxonomies, they fail to provide insight into how one might develop the necessary skills."

Keith and Girling (1991) stated that behavioral theories focus on a **combination** of personal and situational variables or on the interaction between the expectations and perceptions of leaders and followers within differing organizational conditions. Based largely on comparative studies of effective and ineffective leaders, behavioral approaches, including most contingency theories , suggest that effective leadership requires one to adjust his or her style to fit differing situations. Contingency theory &fines good leadership as the ability to match the right leadership style to the situation (Keith and Girling, 1991). Utilizing the two styles of leadership (that is relationship orientated and task orientated), the contingency approach suggests that depending on the

situational configuration, one of these styles will be appropriate.

Situational theory provides some valuable insights into leader-follower behavior; it helps leaders diagnose the situation and develop strategies to adapt their leader behavior to meet the demands of the situation. According to Hersey and Blanchard (1982), stated Schein (1975) captured the intent of the theory when he observed that leaders must have the personal flexibility and range of skills necessary to vary their own behavior according to the needs and drives of subordinates.

theory attempts to Situational provide understanding of the relationships between the effective styles of leadership and the level of maturity of followers. Simply stated, the basic assumption of the theory is that leader effectiveness depends on the appropriate matching of leader behavior with the maturity of the group Or individual (Hersey and Blanchard, 1982). Here the maturity of the group or followers is emphasized as a critical situational variable that moderates the relationship between leadership behavior and effectiveness. In Hersey and Blanchard's Situational theory (1982), the leader's behavior and situation are considered together to

determine the primary style, secondary style and style range of a leader, in addition to his or her leadership style adaptability. Hersey and Blanchard used the terms "task behavior" and "relationship behavior" to describe concepts similar to the terms "Consideration" and "Initiating structure" of the Ohio State studies initiated in 1945 by the Bureau of Business Research at Ohio State University. "Initiating structure" or task behavior refers of the leader's behavior in delineating the relationship between himself and members of the work group and in endeavoring to establish well-defined patterns of organization, channels of communication, and methods of procedure. "Consideration" or relationship behavior refers to behavior indicative of friendship, mutual trust, respect and warmth in the relationship between the leader and the members of the staff (Hersey and Blanchard, 1982). The four basic leader behavior quadrants as shown in Figure 1 (P. 9) are labeled: high high task and task and low relationship; high relationship; high relationship and low task; and low relationship and low task. The theories pertinent to this study will be expanded upon in Chapter 2.

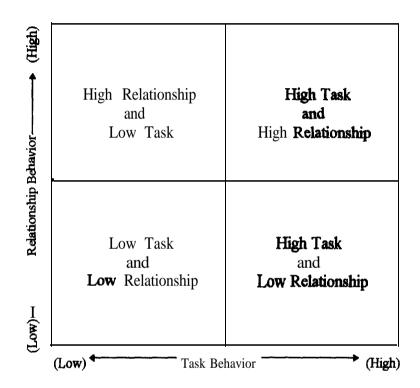


FIGURE 1 : THE BASIC LEADER BEHAVIOR STYLES (HERSEY AND BLANCHARD, 1982)

1.2 Statement of the problem

Leadership in au institution dedicated to education **must** itself be educative (Duignan and Macpherson 1992). They stated that:

" An educative leader is a person who challenges others to participate in the visionary activity of &fining 'rightness' and preferred ways of doing and acting in education. We see an educative lea&r as a person who challenges educators to commit themselves to approaches to administration and professional practices that are, by their nature, educative."(1992: p.4)

Thevar (1994) stated that Paul Hersey (1978) quoted President Bill Clinton, then Chairman of the U.S. National Governors Association, as saying that the school principal is the key to educational change in schools. Being directly involved in bringing about the should be change, principals aware of the characteristics of effective leadership styles and to their own styles can be considered what extent effective. The Southern Regional Education Board (1981), U. S. cited in a thesis project by Thevar (1994: p.1) stated that,

"The success or failure of a public school depends more on the principal than any

other single person."

Therefore, Malaysian principals must be able to read the changes in schools and apply the correct mix of leadership styles in order to be effective leaders and to lead the teaching and non-teaching staff and students towards the **achievement** of a shared mission. The principal must be able to adapt his or her leadership style to any situation be it the central office, working with the Ministry of Education, existing **community** cooperation, supervising assistant principals, **improving** students' performance, **motivating** the teaching staff or leading staff and **community** i n **instructional** improvement. At this point, much is still unknown about principals' leadership styles in the Malaysian context.

1.3 Aim of study

The aim of this study was to investigate the leadership styles of secondary school principals in the district of Muar, Johor. Specifically, it was to determine the extent to which the principals demonstrate the leadership styles of "Telling", "Selling", "Participating" and "Delegating" as delineated in the Leader Effectiveness and Adaptability Description (LEAD) designed by Hersey and Blanchard. (See page 13 for explanation of terms). The study also looked into the perceptions of teachers of the leadership styles of their principals.

1.4 Research questions

This study hopes to answer the following questions: 1. What are the leadership styles of principals in selected secondary schools in the district of Muar, Johor?

2. What are the perceptions of secondary school principals of their own leadership styles?

3. What are the perceptions of secondary school teachers of the leadership styles?

4. To what extent are the secondary school principals demonstrating the leadership styles of "Telling", "Selling", "Participating" and "Delegating"?

5. What are the perceptions of teachers of the primary leadership style, by gender?

6. What are the perceptions of teachers of the primary leadership style, by qualification?

7. What are the perceptions of teachers of the primary leadership style, by working experience?
8. What are the perceptions of teachers of the leadership style adaptability, by grade of schools?
9. What are the perceptions of teachers of the leadership style adaptability, by location of schools?

10. What are the perceptions of teachers of the leadership style adaptability, by qualification?

1.5 Significance of study

The findings of the study would be of significance to the Ministry of Education, State and District education departments , various training organizations, state agencies and university departments and teachers' training colleges.

results of this study **may** The aid the Malaysian Ministry of Education to plan and develop professional leadership training programs for principals so that they can effectively lead Malaysian schools into the future. It is hoped that this study will help administrators realize the need to be particularly proficient and effective in management. It is also hoped the information provided by such a study would help in the fundamental matter of reviewing educational administration training programs to assess and improve their effectiveness.

1.6 Definition of terms

1. Leadership styles: Different ways to approach situations when working with people (Hersey and Blanchard, 1972).

2. Four styles of leadership:

a. "Telling" - a style characterized by one-way communication in which the leader defines the roles of followers and tells them what, how, when and where to do various tasks (Hersey, 1976).

b. "Selling" - a style whereby most of the direction is still provided by the leader. The leader also attempts through two-way communication and socioemotional support to get the followers psychologically to buy into decisions that have to be made (Hersey, 1976).

c. "Participating" - a style where leader and follower share in decision making through two-way communication and much facilitating behavior from the leader, since the followers have the ability and knowledge to do the task (Hersey, 1976).

d. "Delegating" - this style involves letting followers "run their own show". The leader delegates since the followers are high in readiness, have the ability and are both willing and able to take responsibility for directing their own behavior (Bersey, 1976).

3. Principal: The head of secondary school who is primarily responsible for administration and instruction.

4. Secondary school: A school which has Remove class through Upper Six. However, some of the schools may not have Form six. It holds students aged 13 to 20 years old.

5. Grade of school is determined by the Ministry of Education. However there are 2 grades that is: a. Grade A school is managed by a school principal with a DG2 salary scale and assisted by 2 assistant principals , an afternoon supervisor and 4 senior subject teachers. Enrollment of students is between 1,000 to above 2,000.

b. Grade B school is managed by a school principal with a DG3 salary scale and assisted by 3 assistant principals and an afternoon supervisor. Enrollment of students is less than 1,500.

6. Location of school: Rural and town schools are defined by their localities in towns, defined by the local Municipal Town Council of Muar, Johor.

1.7 summary

The purpose of the study is to investigate the leadership styles of principals in selected secondary schools in the district of Muar, Johor. Various perspectives of leadership theories are discussed, chief of which was Hersey and **Blanchard's** Situational theory (1982).

١

The study includes the perceptions of principals and teachers of the primary style, secondary style(s), style range and style adaptability of principals. Teachers' perceptions of principals' primary leadership style and style adaptability, by gender, qualification, grade and location of schools are included in the study. The study will focus on ten research questions that will provide grounds for discussion and conclusions.

CHAPTER11

REVIEW OF LITERATURE

2.1 Introduction

This literature review will discuss leadership, leadership theories and leadership styles with a focus on those relevant to the study, that is, relating to the Situational model of leadership and the perception of teachers of the leadership styles of principals.

Leadership is a sophisticated concept and there are as many definitions as there are writers on the topic. Leadership has long held a central place in the field of educational administration (Ogawa, 1992).

Gardner (1990) identified leadership as "the process of persuasion and example by which an individual (leadership team) induces a group to take action in accord with the leader's purpose or the shared purpose of the group. This view is supported by Hogan (1994) who stated that leadership involves persuading other people to set aside for a period of time their individual concerns and to pursue a common goal that is

17

The contents of the thesis is for internal user only

References

Anderson, T.D. (1992). Transforming leadership. Massachusetts: Human Resource Development Press, Inc.

Arfah A. Aziz and Ibrahim Yahaya(1992). Managing teachers and their roles: Training, motivation and assessment. Jurnal Pendidikan Bahasa, No. 5, pp. 1-16.

Bass, B.M. (1981). Stogdill's handbook of leadership. New York: The Free Press.

Blase J.J. (1987). Dimensions of ineffective school leadership: The *teachers'* perspective. <u>The Journal of</u> <u>Educational Administration</u>, Vol. 25, No. 2, pp. 193-213.

Blumberg, A. and Greenfield W. (1980). The effective principal. Boston: Allyn and Bacon.

Carpinter, H. H. (1971). Formal organizational structural factors and perceived job satisfaction of classroom teachers. Administrative Science Quarterly, 16., pp. 460-465.

Darcy T. and Kleiner B.N. (1991). Leadership for change in a turbulent environment. <u>Leadership and</u> <u>organization development Journal</u>, Vol.12, No. 5, pp. 12-16.

Drucker P. F. (1974). Management: tasks responsibilities, and practices. New York: Harper and Row.

Duignan P.A. and Macpherson R.J.S. (1992). <u>Educative</u> leadership. London: The Falmer Press.

Duke, D. L. (1992). Concepts of administrative effectiveness and the evaluation of school administrators. Journal of personnel evaluation, Vol.6, pp. 103-121.

Dunn, K. and Dunn, R. (1983). <u>Situational leadership for</u> principals. Englewood Cliffs, New Jersey: Prentice Hall.

Edmonds, R. (1979). Effective schools for the urban poor. <u>Educational leadership</u>, Vol. 37, No. 1, pp. 15-241.

Gardner, J.W. (1990). On leadership. New York: The Free Press.

Ghazali, Dato Hj Md Noor(1994). Vision 2020: New directions for development transformation in Malaysia: Implications for the public sector. <u>Buletin Pengurusan</u> dan Pentadbiran, Jilid 3, Bil.3, pp. 12-21.

Gibson,J.L. and others(1973). Organizations: Structure, processes, behavior. Dallas: Business Publications.

Harris, N. D. And Clark, A. (1989). The role of the headteacher: Internal Journal of Educational Administration, Vol. 31, No. 3, pp. 19-26.

Hersey, P.(1976). Situational leadersip: A summary. Copyright 1976. 1988 by Leadership Studies.

Hersey, P.(1992). <u>The situational leader</u>. (4th edition). Escondido, CA: Center for leadership studies.

Hersey, P. and Blanchard, K.H. (1974). So you want to know your leadership style? <u>Training and Development</u> Journal, February, pp. 22-37.

Aersey, P. and Blanchard, K.H. (1982). <u>Management of</u> organizational behavior: Utilizing human resources. (4th ed.) Englewood Cliffs, New Jersey: Prentice Hall.

Hersey, P. and Blanchard, K.H. (1993). <u>Management of</u> organizational behavior: Utilizing human resources. (6th ed.) Englewood Cliffs, New Jersey: Prentice Hall.

Hogan, R. and others.(1994). What we know about leadership: Effectiveness and personality. <u>American</u> Psychologist, Vol. 49, No. 6, pp. 493-504.

Hollander, E. P. (1978). <u>Leadership dynamics</u>: A practical guide to effective relationships. New York: The Free Press.

Hoy and others.(1993). A normative theory of participative decision making in schools. <u>Journal of</u> Educational Administration, Vol. 31, No. 3.

Hoyle E. and McMahon A. (1986). <u>The management of</u> schools. New York: Nicholas Publishing Co.

Hoy W. K. and Brown B.L. (1988). Leadership behavior of principals and the zone of acceptance of elementary teachers. The Journal of Educational Administration, Vol. 26, No.1, pp. 23-38.

Hoy W.K. and Forsyth, P. B. (1986). <u>Effective</u> supervision: Theory into practice. New York: Random House, Inc.

Ibrahim Ahmad Bajunid. (1994). Turn around *imperatives* of a national management training organization: Strategic *alliances towards* excellence. <u>Journal</u> **Pengurusan** Pendidikan, Jilid 4, Bil. 1, pp. 9-29.

Johnson, N. (1993). Preparing educational administrators: An Australian perspective. <u>The Journal of Educational</u> Administration, Vol. 31, No. 1, pp. 22-38.

Ranter, R.M. (1977). <u>Men and **WOMEN** of the corporation</u>. New York: Basic Books.

Ladd, P.T. and Merchant **B. (1992)**. School leadership: Encouraging leaders for change. <u>Journal of Education</u> Quarterly, Vol. 28, **No.3**, pp. 397-409.

Lipham, J.M. (1981). Effective principal, effective school. Reston, VA: National Association of Secondary School Principals.

Maxy, S.J. and others(1992). Leadership as design in school restructuring. <u>International Journal of</u> Educational Management, Vol. 6, No. 6, pp. 20-28.

Musaazi, J.C.S. (1988). The theory and practice of educational administration. London: Macmillan Publishers Ltd.

Nor **Hashimah** Isa(1994). <u>An investigation of principal</u> <u>leadership styles in selected secondary schools in **Kinta**</u> <u>District, **Perak**</u>. An unpublished thesis project, University of Houston-Institut **Aminuddin** Baki Masters Twinning Program.

Norusis M.J. (1995). SPSS 6.1: Guide to data analysis. Englewood Cliffs, New Jersey: Prentice Hall.

Ogawa R. T. (1992). Institutional theory and examining leadership in schools. <u>International Journal of</u> Educational **Management**, Vol. 6, No. 3, pp. 14-21.

Pashardis P. (1993). Group decision making: The role of the principal. <u>International Journal of Educational</u> Management, Vol. 7, No. 2., pp. 8-11. Pettit D. and Hind J. (1992). Reorganising the delivery of educational services and educative leadership. In Duignan P.A. and Macpherson R. J. S. <u>Educative</u> leadership. (pp. 106-131). London: The **Falmer** Press.

Poon, J.M.L. (1995). Effects of perceived transformational leadership behaviors of follower satisfaction and **motivation**: Survey results of Malaysian managers. <u>Malaysian Management Review</u>, Vol. 30, No.2, pp. 42-49.

Razik, T.A. and Swanson, A.D. (1995). <u>Fundamental</u> concepts of educational leadership and management. New York: Prentice Hall, Inc.

Smith, W.F. and Andrew R.L. (1989). Instructional leadership: How principals make a difference. Alexandria, VA: Association for supervision and curriculum development.

Smyth, J. (1989). <u>Critical perspectives on educational</u> leadership. Philadelphia: The **Falmer** Press.

Sturman A. (1994). School **administration** style and the curriculum. <u>International Journal of Educational</u> Management, Vol. 8, No. 4, pp. 16-23.

Synder, K.J. and Anderson. R.H. (1986). <u>Managing</u> productive schools: Toward an ecology. Academic Press, Inc.

Thani H.S. (1972). <u>Some aspects of teachers' perceptions</u> of principals administrative behavior in selected primary schools in Johor. An unpublished doctorate thesis, University of Malaya.

Thevar R.V.R.K. (1994). The extent to which secondary school principals have the leadership qualities to lead Malaysian schools to achieve Vision 2020. An unpublished thesis project, University of Houston-Institut Aminuddin Baki Masters Twinning Program

Ubben, G.H. **aand** Hughes L.W. (1992). <u>The principal:</u> <u>Creative leadership for effective schools.</u> Massachusetts: Ally and Baron.

Walker A. D. and Chong K. C. (1993). Principalship training through xnentoring-Singapore experiene. <u>Journal</u> of Educational Administration, Vol. 3, No. 4, pp. 3-48. Walker J. C. (1992) . A philosophy of leadership in curriculum development: A pragmatic and holistic approach. In **Duignan** P. A. And **Macpherson** R. J. S. <u>Educative leadership</u> (pp. 47-82). London: The **Falmer** Press.

Wan **Mohd Zahid Mohd** Noordin(1994). Deklarasi Persidangan Pendidikan **Nasional Pada** 8-11 April, 1993. Wawasan Pendidikan, Jilid 1, Bil. 1, pp. 1-15.

Yau W.S.L. and Sculli D. (1990). Managerial traits and skills . Journal of Management Development, Vol. 9, No. 6, pp. 32-40.

Yin C.C. (1993). The theory and characteristics of school-based management. <u>International</u> Journal of Educational Management, Vol. 7, No. 6, pp. 25-36.

Zalenik, A. (1977). Managers and leaders: Are they different? Harvard Business Review, Vol. 55, pp. 67-78.