EMPLOYEE ATTRIBUTES, ORGANISATIONAL FACTORS, TIME MANAGEMENT TENDENCIES, AND EMPLOYEE PERFORMANCE IN CHARTERED UNIVERSITIES IN KENYA

BY

FRONICA MONARI

RESEARCH THESIS SUBMITTED IN PARTIAL FULFILLMENT OF THE REQUIREMENT FOR THE AWARD OF THE DEGREE OF DOCTOR OF PHILOSOPHY (PhD) IN BUSINESS ADMINISTRATION, SCHOOL OF BUSINESS, UNIVERSITY OF NAIROBI

DECLARATION

This research thesis is my original work and has not been submitted for the award of degree in any other University

Signature
FronicaMonari
D80/80029/2008
School of Business
University of Nairobi

Date.....

This research thesis has been submitted with our approval as university supervisors

Signed	Date
Prof P.O. K'Obonyo	
Department of Business Administration	
School of Business	
University of Nairobi	
Signed	Date
Prof G.P. Pokhariyal	
School of Mathematics	
University of Nairobi	
Signed	Date
Dr Harriet J. Kidombo	
School of Continuing and Distance Education	
University of Nairobi	

ACKNOWLEDGEMENTS

When I first started work on my PhD I had mixed feelings. On the one hand I knew it would be a very rich experience, giving my knowledge and professional skills greater breadth and depth; on the other hand it was likely to be a project lasting several years, which at the outset seemed like an eternity. Besides my personal experience, it was interesting to discover during the course of my studies that other people had to deal with the same, or other, time management issues. Moreover, managing time at work was not as easy as it would seem, and many factors, both personal and work-related, appeared to be involved. I can honestly say that there was never a dull moment, I enjoyed all of it and learned a lot.

I wish to express my sincere gratitude and appreciation to the following individuals who have assisted me in the completion of this research document:-First and always to the Almighty God for giving me life, strength and ability to read and comprehend. The University of Nairobi for sponsoring my studies. Prof P.O. K'Obonyo Prof P.G. Pokhariyal and Prof Harriet J. Kidombo for their valued assistance and guidance. Their patience and exemplary knowledge is greatly appreciated. My parents, Mr George Hudson Monari Ogeto and Mrs Teresa Bosibori Monari for their unwavering support, love, guidance and encouragement. My sons, Stephen Ogeto Otundo and Peter Osinyo Otundo and daughter Natasha Moraa Monari for their patience during my absence and continuous encouragement. Let this achievement be an example to you dear children. My brothers, Evans Nyarongi Monari, Kennedy Oseko Monari, Geoffrey Osiago Monari and Dennis Onkoba Monari, my Aunt, Jane Obonyo Mogaka and the entire Nyarongi Ogeto family for their support and encouragement. To all the employees of the Chartered Universities in Kenya who had participated in this research study, thank you very much for the time and effort that you have sacrificed to complete the research questionnaires. All my Research Assistants who worked tirelessly and delivered as agree with minimum corrections. Johnson Nyambegera and Kennedy Omoke stand out in their assistance. Dan Okoth for editing in record time.. My friends for their encouragement especially, Medina Twalib and Agnes Anyango Andollo. I owe much gratitude to many people, and would like to express my appreciation for all the help I had along the way.

DEDICATION

То

The memory of my one and only sister

Lilian Gesare Monari-Mutuli

	NOWLEDGEMENTS ICATION	
	OF TABLES	
	TRACT	
	TER ONE: INTRODUCTION	
CHAI		
1.1	BACKGROUND OF THE STUDY	
1.2	Research Problem	
1.3	RESEARCH OBJECTIVES	
1.4	VALUE OF THE STUDY	17
CHAP	TER TWO: LITERATURE REVIEW	19
2.1	INTRODUCTION	19
2.2	THEORETICAL FOUNDATION OF THE STUDY	19
2.3	Employee Performance	35
2.4	EMPLOYEE ATTRIBUTES AND PERFORMANCE	
2.5	ORGANIZATIONAL FACTORS AND EMPLOYEE PERFORMANCE	
2.6	TIME MANAGEMENT AND JOB PERFORMANCE	
2.7	EMPLOYEE ATTRIBUTES TIME MANAGEMENT TENDENCIES AND EMPLO	OYEE
	PERFORMANCE	
2.8	EMPLOYEE ATTRIBUTES AND ORGANIZATIONAL FACTORS AND EMPLOY	EE
	Performance	
2.9	EMPLOYEE ATTRIBUTES AND ORGANIZATIONAL FACTORS, TIME MANA	
	TENDENCIES AND EMPLOYEE PERFORMANCE	
2.10	SUMMARY OF STUDIES REVIEWED	
2.11	CONCEPTUAL FRAMEWORK	
	Figure 2.1: Conceptual framework	
2.12	Hypotheses	
CHAP	TER THREE:RESEARCH METHODOLOGY	128
3.1	INTRODUCTION	128
3.2	RESEARCH PHILOSOPHY	128
3.3	RESEARCH DESIGN	
3.4	TARGET POPULATION	
3.5	SAMPLE DESIGN	133
3.6	DATA COLLECTION	136
3.7	OPERATIONALISATION OF VARIABLES	
3.8	DATA ANALYSIS	139
3.9	PILOT STUDY	

TABLE OF CONTENT

3.10	Reliability	143
CHAP	FER 4: DATA ANALYSIS. FINDINGS AND DISCUSSION	147
4.1	INTRODUCTION	
4.2	DESCRIPTIVE RESULTS OF THE RESPONDENTS	149
4.2	MEANS AND STANDARD DEVIATIONS FOR MEASURES OF VARIABLES	158
4.4	TESTS OF HYPOTHESES	
4.5	DISCUSSION OF THE FINDINGS	
CHAP	FER FIVE: SUMMARY, CONCLUSIONS AND RECOMMENDA	ΓIONS
•••••		
5.1	INTRODUCTION	
5.2	SUMMARY OF THE FINDINGS	
5.3	CONCLUSIONS	239
5.4	RECOMMENDATIONS	243
5.5	CONTRIBUTION TO KNOWLEDGE	
5.6	LIMITATIONS OF THE STUDY	250
5.7	SUGGESTIONS FOR FUTURE RESEARCH	252
REFE	RENCES	254
APPEN	DICES	311
APPI	ENDIX I: CONCEPTUAL DEFINITIONS	311
APPE	ENDIX II: FULLY CHARTERED UNIVERSITIES IN KENYA	313
APPE	ENDIX III: CORRELATIONS	315
APPE	ENDIX IV: QUESTIONNAIRE	335

LIST OF TABLES

Table 4.21: Means and Standard Deviations for Measures of Employee Efficiency
Table 4.22: Overall Means and Standard Deviations for Measures results of all variables 182
Table 4.23: Results of Stepwise Regression of Employee Attributes on Employee Effectiveness 185
Table 4.24: Regression coefficients for the effect of Employee Attributes on
Employee Effectiveness
Table 4.25: Stepwise Regression of Employee Attributes on Employee Efficiency
Table 4.26: Regression Coefficients for the effects of Employee Attributes on
Employee Efficiency
Table 4.27: Stepwise Regression of Employee Attributes and Time Management
Tendencies on Effectiveness
Table 4.28: Regression coefficient for the effect of Employee Attributes and Time
Management Tendencies on Effectiveness
Table 4.29: Stepwise Regression of Employee Attributes and Time Management
Tendencies on Efficiency
Table 4.30: Regression coefficients on for the effect of Employee Attributes and
Time
Management Tendencies on Efficiency
Table 4.31: Stepwise Regression of Employee Attributes and Organizational
factors on Effectiveness
Table 4.32: Regression coefficients on for the effect of Employee Attributes and
Organizational factors on Effectiveness
Table 4.33: Stepwise Regression of Employee Attributes and Organizational
factors Tendencies on Efficiency
Table 4.34: Regression coefficients on for the effect of Employee Attributes and
Organizational Factors on Efficiency
Table 4.35: Stepwise Regression of Joint effect of Employee attributes, Time
management tendencies, Organizational factors on Effectiveness
Table 4.36: Regression coefficients on for the Joint effect of Employee attributes,
Time management tendencies, Organizational factors on Effectiveness
Table 4.37: Stepwise Regression of Joint effect of Employee attributes, Time
management tendencies, Organizational factors on Efficiency
Table 4.38: Regression coefficients on for the Joint effect of Employee attributes,
Time management tendencies, Organizational factors on Efficiency

ABSTRACT

The concept of time is as a major topic for organizational and management research. This research investigates the influence of time management tendencies and organizational factors on the relationship between employee attributes and performance. The one-sizefits-all approach to management for ensuring maximum employee performance is no longer an appropriate strategy (Riccucci, 2002). University staff are always under great pressure to conduct research, publish articles, teach classes, advise students and serve on committees. Successfully balancing and juggling all commitments requires an organized approach to both time and task management. This formed the basis for carrying out this study. The main objective of the study was to determine the influence of time management tendencies and organizational factors on the relationship between employee attributes and performance in chartered universities in Kenya. The present study is based on two theories - attention-based theory and the theory of reasoned action. A crosssectional survey of all employees in all chartered universities in Kenya was conducted using a questionnaire on organizational performance, individual attributes, organizational factors and time management tendencies. A sample size of 1365 employees of the universities was randomly selected. Using quantitative and qualitative techniques to analyze data collected. Through linear regression and stepwise multiple regression, the results from the study have demonstrated that there is a relationship between employee attributes of satisfaction, empowerment, motivation, commitment and competence and employee performance as exhibited by effectiveness and efficiency. When the elements are considered individually, the results show that employee satisfaction and employee motivation have a negative relationship on employee performance. The other variables empowerment, commitment and competence - have a positive relationship on employee performance. The results also show that a significant relationship exists between organizational factors (strategy, structure, leadership and culture) and employee performance. Organizational factors were also found to positively and significantly moderate the relationship between employee attributes and employee performance. In relation to time management behaviors, the research demonstrated that certain time management behaviors have a direct and an indirect effect on performance. Time management tendencies were also found to positively and significantly moderate the relationship between employee attributes and employee performance. Preference-driven variations in the temporal pattern of employees' activities affect their strategic decision processes and, consequently, organizational performance. This leads to the conclusion that time management tendencies and organizational factors influence the relationship between employee attributes and performance in the workplace. The findings are relevant as they provide vital information to managers, supervisors and employees. Therefore, universities through the human resource departments should consider time management tendencies and organizational factors in determining the employment of its staff, noting that it is potentially beneficial to understand the differences in workplace attitudes and behaviors which affect the use of time so that the "right" mix of individuals may be hired to fit an organization's situation.