MASTER THESIS OF SOFTWARE ENGINEERING

ENHANCE TEAM MANAGEMENT THROUGH A SYSTEMATIC APPROACH

MODEL

Ву

[EmadYousifAbuserrieh]

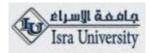
Supervisor

Prof.Mohammad Al-Fayomi,

DEPARTMENT OF SOFTWARE ENGINEERING

FACULTY OF INFORMATION TECHNOLOGY

ISRA UNIVERSITY



[2017]

قُلْ إِنَّ صَلَاتِی و نُسْکِی و مَحْیَایَ وَ مَمَاتِی للهِ رَبِّ الْعَلَمِین

Say: "My prayer and my sacrifice and my life and my death are for Allah, The Lord of the worlds."

Surah Al-An'aam: 162

Declaration

This dissertation is the result of my own work and investigations, except where otherwise stated. Where correction services have been used, the extent and nature of the correction is clearly marked in a footnotes. Other sources are acknowledged by footnotes giving explicit references. A bibliography is appended.

Emad Y. Abuserrieh

ACKNOWLEDGMENTS

Many people have contributed greatly to this thesis especially my parents, my wife "Ameera", my sister "Reema" and finally my precious Hamza&Ibraheem". Without their assistance, completing this work would not have been possible. To each of them, I owe my sincere thanks and gratitude.

I would like to thank my supervisor Prof. Mohammad Al-Fayomi for his support in this thesis.

Lastly, I offer my regards and blessings to all of those who supported me in any respect during my study.

Abstract

Enhance Team Management through a

Systematic Approach Model

This study aimed to enhance Team Management through a Systematic Approach Model in Jordan, the study sample consisted of 80 managers were selected randomly. To achieve the objectives of the study, the researcher used analytical descriptive approach, and the questionnaire as a tool for data collection, data were analyzed using descriptive statistics and test methods.

The study concluded with a set of results, including:

1- The result of the study showed that mean were medium and high within the fields which estimates building trust in the team management based on the systematic approach.

- 2- The result of the study showed that means were medium and high within the field which estimates making the right decision making in team management based on systematic approach.
- 3- The result of the study showed that the mean is medium within the field of enhancing the behavior of the team management based on the systematic approach.
- 4- The result of the study showed that mean is medium and high within the field of solving problems in the team's management based on the systematic approach.
- 5- The result of the study showed that the mean was medium and high within the field of the application of systematic approach assists in building an environment of trust and cooperation among team members.
- 6- There are no statistical differences in strengthening the team based on the systematic approach according to the variable (qualification, age, Training Courses and years of experience).

Based upon these results a set of recommendations were suggested such as:

- Use the suitable training program for develops systemic approach in management and applies it, to increase efficient and effective team performance.
- This study recommends companies and corporations to work hard on set a suitable systemic approach to manage team.
- Develop innovative and practical solutions of systemic approach that are adoptable by management of team

LIST OF CONTENTS

	Page
Content	
Dedication	iii
Acknowledgement	iv
Abstract	V
List of Contents	viii
List of tables	xi
CHAPTER ONE:	1
1.1. introduction	1
1.2. Statement of the problem	3
1.3. Questions of the study	4
1.4.Importance of the study	5
1.5 Objectives of the study	6
1.6 Study methodology	7
1.7. Limits of the study	7
1.8. Concepts of study	7
CHAPTER TWO:	9
2.1 literature review	9
2.2. Previous Studies	50
CHAPTER THREE: Study Methodology	59
3.1. Methods and Procedures	59

3.2. Study Sample:	59
3.3. Instrument of the study:	62
3.4. Reliability of the instrument	62
3.5. The study varieties:	65
3.6. The statistic techniques:	66
CHAPTER FOUR: Data Analysis	67
Results related to first field	67
Results related to second field	70
Results related to third field	72
Results related to forth field	74
Results related to fifth field	76
Results related to sixth field	78
CHAPTER FIVE: Discussion and Recommendations	87
5.1. Discussion	87
5.4. Recommendations	96
REFERENCES	98

Tables	Page
sample properties	60
Reliability coefficient of (Alpha Cronbach) for Enhance Team	64
Management through a Systematic Approach Model	
the mean and standard deviation to estimate building trust in	67
the team management based on the systematic approach	
mean and standard deviation has been calculated to estimate making the right decision making in team management	71
based on systematic approach	
mean and standard deviation of enhancing the behavior of	73
the team management based on the systematic approach	
mean and standard deviation of estimate teams management	75
based on the systematic approach	
mean and standard deviation has been calculated to estimate	77
the application of systematic approach assists in building an	
environment of trust and cooperation among team members	
Results of unilateral variation analysis to indicate the effect	79
of qualification variable in the answers of individuals of the	
study sample	
Results of unilateral variation analysis to indicate the effect	81
of age variable in the answers of individuals of the study	
sample	
Results of unilateral variation analysis to indicate the effect	83
of age variable in the answers of individuals of the study	

sample	
Results of unilateral variation analysis to indicate the effect	85
of Training Courses variable in the answers of individuals of	
the study sample	