Sudan University of Science and Technology

College of Computer Sciences and Information Technology

M.Sc. Program

College of Graduate Studies

A Thesis submitted in partial fulfillment of the requirements for the degree of M.Sc in Software Engineering

Entited

Proposing Model for the Implementation of E-government System in Somalia

مقترح نمودج لتطبيق انظمة الحكومة الإلكترونية في الصومال

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Sep 2014

بسم الله الرحمن الرحيم

سورة يوسف الآية :76

DEDICATION

I would like to dedicate this Work to my father, **Prof. Arabow Ibrahim Nor**. There is no doubt in my mind that without his continued support and advice I could not have completed this process.

PREFACE

It gratifies me much to drive this sincere effort, on matter I wished for a long time it is electronic government, which emerging is to become an inevitable aspects to all universe government not selective. The electronic government implementation grows and matures hastily, my challenges confronted me in achievement of this treatise the electronic government. Is new revolution in account of countries history, it is few decades don't exceed one hand finger since it launched, this entails insufficiency of approach cheap reference and experiment, but praise to Allah, i could overcame all challenges and problems in short period and finalized my very thesis is you see. I would like to point out to my supervisor **Dr.Nisreen Beshir** notification and orientation, UN journals and website mentioned references and yields of the questionnaire, which aimed a characterized stratification of the society educated enlisted and well acquainted about the electronic government implementation horizons and this took long time and hard efforts. The outcome of the paper electronic government could benefit my country and obtain tremendous utilities.

I hope the research project succeeds and satisfies you.

Praises to almighty Allah before and after.

ACKNOWLEDGEMENTS

First of all praise to Almighty Allah the Lord of universe before and after, who granted me success to accomplish this study project of E-government.

I would like to give everybody what he deserves of my thanks , the first one is the supreme administration of the Sudan University of Science and Technology which awarded me this scholarship opportunity to acquire this scientific degree. My thank extends to the Dean of Computer Science and Information Technology faculty and staff of the faculty.

I am very indebted to **Dr. Nisreen Beshir Osman** , my supervisor her patience and aptitude that made my research project be achieved and real .

I extend clusters of appreciations to all of family and friends as Mogadishu University Administration , my uncle professor Issi Ali Mohamed , my beloved parents and my humorous brothers Abdulkadir and Abdulhakim Arabow .

With regard to the nature of my research topic ,E-government ,this entailed deep concentration and endurance found easily from my teachers of the faculty of Computer Science and Information Technology and this is a clear explicit recognition to their role .

I could not mention all people one by one but thank them generally.

As epilogue I hope you will enjoy reading this thesis and please do not hesitate to ask me if you have any question or inquiries relevant to this treatise .

Peace and Blessings be upon our Prophet Mohamed .

ABSTRACT

E-government has emerged as a radical concept in most of the developing and developed countries. It aims to improve the government operations, make them paperless, and provide better services to citizens and organizations. However, the implementation of e-Government systems in Somalia is still in its infancy and there is a need to introduce a model for the implementation of these systems as well as a model for the factors that affect the adoption of these systems by the citizens. This study highlights some of major issues faces the implementation of e-government systems in Somalia. The study proposes a model for the implementation of E-government system in Somalia. It also proposes a model for the factors that affect the adoption of e-government system in Somalia. This model was validated and the results showed the strong relation between all construct of the model.

Keywords: E-government Adoption Model, Implementation Model.

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List of Abbreviations

ACM : Association for Computing Machinery

eGMM	: E-Government Maturity Model
e-Government	: Electronic Government
G2B	: Government to Business
G2C	: Government to Citizens
G2E	: Government to Employee
G2G	: Government to Government
GPS	: Global Positioning Services
ICT	: Information and Communication Technology
ICTs	: Information and communication technologies
IT	: Information Technology
LAN	: Local Area Networks
MMs	: Maturity Models
PC	: Personal Computer
PDA	: Personal Digital Assistant
PPR	: Public Sector Process Rebuilding
SMM	: Stage Maturity Model
SMSs	: Short Message Services
WAP	: Wireless application protocols
Wi-fi	: Wireless Fidelity
CMM	: Capability Maturity Model.