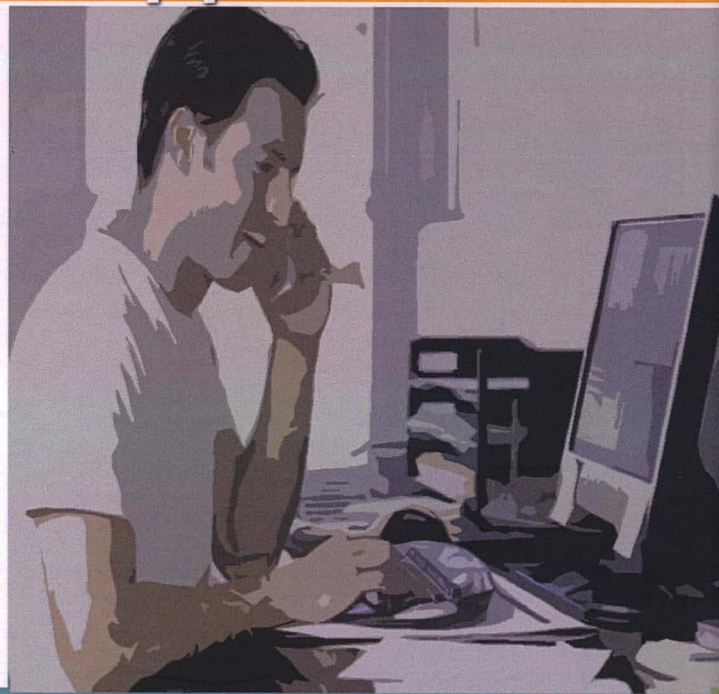


Computer Applications

Theories and Applications

Imad Fakhri Taha Al Shaikhli
Akram M. Zeki
Asadullah Shah



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TABLE OF CONTENTS

Dedication	i
Preface	vii
Acknowledgement	ix
Introduction	xi - xvi
List of Abbreviations	xvii - xviii
Part I: Genetic Algorithm & Its State-of-the-art Applications	
1. The Use of Genetic Algorithm in Autonomous Robot Navigation	3 - 13
- Raini Hassan	
- Imad Fakhri Taha Al-Shaikhli	
- Asadullah Shah	
2. In-Silico Drug Target Design & Its Approaches	15 - 26
- Hassen Mohammed Abduallah Alsafi	
- Imad Fakhri Taha Al-Shaikhli	
- Asadullah Shah	
3. Implementing DNA Sequence Using Genetic Algorithm	27 - 36
- Ahmad Faridi Abdul Fatin	
- Aqqiela Zuhra	
- Imad Fakhri Taha Al-Shaikhli	
- Asadullah Shah	

4. Molecular Docking	37 - 44
- Hassen Mohammed Abdullah Alsafi	
- Imad Fakhri Taha Al-Shaikhli	
- Asadullah Shah	
5. The Use of Genetic Algorithm in Improving Medical Image Segmentation Techniques	45 - 55
- Raini Hassan	
- Imad Fakhri Taha Al-Shaikhli	
- Asadullah Shah	
 Part II: The Use of Computer Security in Improving the Qur'an Data Security	
6. Protection Mechanisms Using MD5 and Base64	59 - 69
- Mohammad A. Ahmad	
- Imad Fakhri Taha Al-Shaikhli	
- Hanady Mohammad Ahmed	
- Asadullah Shah	
7. Developed System for Quran Protection Using MD5 and Base64	71 - 84
- Mohammad A. Ahmad	
- Imad Fakhri Taha Al-Shaikhli	
- Hanady Mohammad Ahmed	

8. Protection Mechanisms Using LSB and MD5	85 - 98
- Imad Fakhri Taha Al-Shaikhli	
- Mohammad A. Ahmad	
- Sondos Alhussainan	
- Asadullah Shah	
9. Developed System for Quran Protection using LSB Replacement and MD5	99 - 109
- Mohammad A. Ahmad	
- Sondos Alhussainan	
- Imad Fakhri Taha Al-Shaikhli	
 Part III: ATM Systems	
10. An Overview of ATM Systems Security	113 - 128
- Omarah O. Alharaki	
- Mohammed Hweidi	
- Akram M. Zeki	
11. Security Risk of ATM Systems, Case of Study	129 - 138
- Omarah O. Alharaki	
- Mohammed Hweidi	
- Akram M. Zeki	
- Asadullah Shah	
12. Threats and Solutions for ATM Security Systems	139 - 152
- Omarah O. Alharaki	
- Mohammed Hweidi	
- Akram M. Zeki	

Part IV: General Use of ICT

13. Investigating the Student's awareness on Computer Security and Ethics 155 - 177

- Mansur Aliyu
- Nahel A. O. Abdallah
- Nojeem A. Lasisi
- Dahir Diyar
- Ahmed M. Zeki
- Akram M. Zeki

14. Difficulties and Challenges of Recognizing Arabic Text 179 - 191

- Mustafa Ali Abuzaraida
- Akram M. Zeki
- Ahmed M. Zeki

7. Developed System for Quran Protection Using MD5 and Base64

Mohammad A. Ahmad, Imad Fakhri Taha Al-Shaikhli, Hanady

Mohammad Ahmed

ABSTRACT

In computer science, protection mechanisms are built in computers to protect the computer systems. Message Digest 5 and Base64 are two of standard protection mechanisms used today. This paper explains a developed protection system uses the two protection mechanisms, Message Digest 5 and Base64. The main goal of the developed protection system is to protect the Holy Quran (text version) from being tampered, modified or changed.

INTRODUCTION

The Anti-Muslim groups and individuals are trying to spread anti-Islamic propaganda by corrupting the Holy Quran via worldwide web. These evildoers are taking the words of Allah and manipulating them in such a way that non-Muslims and non-Arabic speakers