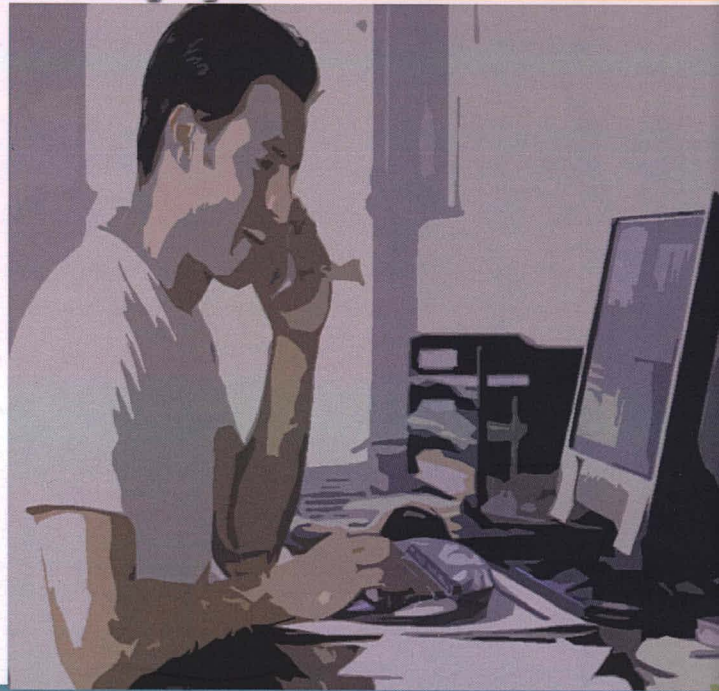


Computer Applications

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

14. Difficulties and Challenges of Recognizing Arabic Text

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

ABSTRACT

Word and text recognition field have become an active field since many years. Many methods have been improved for several languages and used for printed or handwritten scripts and used two different ways of processing which are online and offline way. However, researches and studies for Arabic language are still few comparing with other languages due to several reasons. The nature of Arabic writing structure is differing to other languages may be the main reason. This paper presents and discusses an overview about some difficulties of recognizing Arabic text. These difficulties make challenges to researches in the recognition of Arabic text area to develop the proper techniques to overcome these problems.