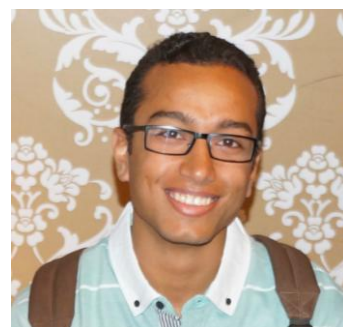


CURRICULUM VITAE (CV)

Mina Adel Thabet Bishay

Personal data :

Birth date : 23/11/1987
Place of birth : Assiut
Marital status : Single
Military status : Exempted
Nationality : Egyptian
Language : Arabic (native), English



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Address : Electrical Engineering Department, Faculty of Engineering, Assiut University, Assiut, Egypt.

Current Research Interests:

- Signal and Image processing.

Educational Data:

- **2012 - 2014** Master degree in Electrical Engineering, Assiut University, Egypt. Thesis entitled: "Feature Extraction and its Use in Enhancing Image Performance and Fingerprint Classification".
- **2011 - 2012** Preparatory M.Sc.
Grade : Very good (88.6 %).
Rank : 1st
- **2006 - 2010** Bachelor degree in Electrical Engineering, Assiut University, Egypt
Major : Electronics & Communication section.
Rank : 3rd
Cumulative Degree : Excellent with honor (85.2 %).
Graduation Project : Linux Security using Snort as IDS & IPS
Project Degree : Excellent
- **2004 - 2005** Thanaweya Amma Certificate , Math Section (98.4 %)
- **1991 - 2005** Primary – Preparatory – Secondary studies at “ Salam Language School ”

Work experience :

- **March 2011 – June 2014** Demonstrator at Electrical Engineering Department , Faculty of Engineering, Assiut University.
- **June 2014 – till now** Working as an assistant lecturer at Electrical Engineering Department , Faculty of Engineering, Assiut University.

Courses Taught :

Assisted in teaching the following undergraduate courses:

- Digital Signal Processing Course (3rd & 4th Year).
- Communications and Electronics Lab (3rd & 4th Year).
- Electronics Lab (1st & 2nd Year).

Software Skills:

- Microsoft office (Word , Excel & Power Point)
- Computer operating systems (Windows , Linux)
- Matlab
- VHDL
- C++ programming language
- PLC programming using ladder diagram
- Integrated Circuit design using L-Edit program

Language:

TOEFL IBT score : 85

Awards Received:

The Best Student Paper Award from the National Radio Science Conference (NRSC), Cairo, April 2014.

Publications :

1. M. F. Fahmy, G. M. Abdel Raheem and M. A. Thabet, "**A Zernike Moment Based Rotational Invariant Watermarking Scheme**", 30th National Radio Science Conference, April 2013.
 2. M. F. Fahmy and M. A. Thabet, "**An Enhanced Bspline Based Zernike Moment Evaluations With Watermarking Applications**", 13th IEEE International Symposium on Signal Processing and Information Technology, Athens, Greece.
 3. M. F. Fahmy and M. A. Thabet, "**A Fingerprint Segmentation Technique Based on Morphological Processing**", 13th IEEE International Symposium on Signal Processing and Information Technology, Athens, Greece.
 4. M. F. Fahmy, and M. A. Thabet, "**A Novel Scheme for Fingerprint Enhancement**", 31th National Radio Science Conference, April 2014.
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References :

1. Prof. Dr. Mamdouh Farouk Fahmy, Electrical Engineering Department, Faculty of Engineering, Assiut University, Assiut, Egypt. (mamdouhffahmy@gmail.com) (Mobile: +201000019226)
2. Prof. Dr. Usama Sayed Mohammed, Electrical Engineering Department, Faculty of Engineering, Assiut University, Assiut, Egypt. (usama@aun.edu.eg) (Mobile: +201001346626)