

C.V.

AHMED MOSTAFA SHEHATA



PERSONAL INFORMATION

- ❖ Name: Ahmed Mostafa Mahmoud Shehata.
- ❖ Current Job: Lecturer at Computer Science and Engineering, Faculty of Electronic Engineering, Menouf, Menofia University, Egypt.
- ❖ Date of Birth: July 20, 1973.
- ❖ Nationality: Egyptian.
- ❖ Place of Birth : Menouf- Menofia- Egypt.
- ❖ Marital Status : Married and have 3 Children.
- ❖ Telephone : 002 048 3673550
- ❖ Mobile : 002 01009888599
- ❖ E-mail : am_shehata@yahoo.com.
- ❖ Languages: Arabic, Excellent (Mother Tongue)
English, Excellent both written and spoken forms.

EDUCATION

1. **Ph. D.** of Computer Science and Engineering, Faculty of Electronic Engineering, Menouf, Menoufia University, Egypt, 2007.

Title of thesis: Integrity Constraints in Database Systems Design.

2. **M. Sc.** of Computer Science and Engineering, Faculty of Electronic Engineering, Menouf, Menoufia University, Egypt, 2001.

Title of thesis: Parallel Sorting on Tightly Coupled Multiprocessor Systems.

3. **B. Sc.** of Computer Science and Engineering, Faculty of Electronic Engineering, Menouf, Menoufia University, Egypt, May 1995.

Grade of Graduate: Very Good with Honor Degree.

Title of Graduation Project: Simulation of 8085 microprocessor.

Grade of Project : Excellent.

TEACHING EXPERIENCE

- **Demonstrator** at Computer Science and Engineering Department, Faculty of Electronic Engineering, Menofia University, Egypt. From 11/1995 until 5/2001.
- **Assistant Lecturer** at Computer Science and Engineering Department, Faculty of Electronic Engineering, Menofia University, Menof-32952, Egypt. From 5/2001 until 3/2007.
- **Lecturer** at Computer Science and Engineering Department, Faculty of Electronic Engineering, Menofia University, Egypt. From 3/2007 until 25/8/2007.
- **Assistant Professor** at Computer and Information Systems, Faculty of Science, Al-Zulfi Majmaa University, KSA. From 5/9/2007 till now.

- **MAJOR Teaching SUBJECTS:**

- ❖ Principles of Programming
- ❖ Algorithm Concepts
- ❖ Database System
- ❖ Computer Network
- ❖ Compiler Design
- ❖ Computer Architecture
- ❖ Software Engineering
- ❖ Data Structures
- ❖ Programming Languages (**Java, C, C++, Pascal, VB.**)
- ❖ Parallel Processing
- ❖ Logic Design
- ❖ Digital Systems
- ❖ Algorithms and data structures
- ❖ Internet Applications
- ❖ Operating Systems
- ❖ Computer Systems Analysis and Design
- ❖ Computer Engineering.

TEACHING SKILLS LECTURES

I attended four courses in the teaching skills and management. These courses are:

- ❖ Effective Teaching Skills (30 Hours)
- ❖ Effective Presentation Skills (20Hours).
- ❖ Profession Ethics and arts (15 Hours).
- ❖ Thinking Skills (15 Hours).

PUBLICATIONS

- [1] Paper title: "Static Tool Environment for Rule Termination Analysis by Refined Evolution Graphs"

Journal of Engineering Sciences, University of Assiut, March 2007.

- [2] Paper title: "Investigating Termination in Active Database Systems Using Transactions"

Proceeding of the 16th International Conference on Computer Theory and Applications (ICCTA), Alexandria, Egypt, pp. 338-342, 2006.

- [3] Paper title: "Rule Termination Analysis Using Transactions by Refined Evolution Graphs"

ICGST International Conference on Artificial Intelligence and Machine Learning (AIML-06), Sharm El-Sheikh, Egypt 13-15 June 2006.

- [4] Paper title: "Investigating Termination in Active Object-Oriented DBMS"

IASTED international Conference on Internet and Multimedia Systems and Applications (IMSA), Honolulu, USA ,14-16 August 2006.

- [5] Paper title: "Termination Analysis in Active Databases by Using Evolution Graphs"

ITI 3rd International Conference on Information & Communication Technology, ICICT, pp. 781-791, Cairo, Egypt, Dec. 2005.

- [6] Paper title: "A Parallel Algorithm for Sorting on a Multiprocessor FARM"

Al-Azhar Engineering International Conference, vol.9, pp. 88-97, 2000.