

Dr. Mahmoud Hasan AL-Saheb
Palestine Polytechnic University
Administrative Sciences and Informatics College
Information Technology Department
Hebron, West Bank
Palestine

P.O. Box 198

Tel. +972-2-2220620

e-mail alsaheb@ppu.edu

m_alsaheb@yahoo.com

Web: www.ppu.edu/staff/alsaheb

EDUCATION

Al-Hussen Secondary School, Scientific Stream, Tawjihi, 1978
King Abdul-Aziz University, B.Sc. in Computer Engineering
Syracuse University, N.Y. USA, M.Sc. In Computer Science (Software Testing)
Polytechnic of Bucharest, Ph.D. In Computer Science (Deductive Active DBMS)

EMPLOYMENT

Palestine polytechnic University: Hebron, West Bank, Palestine

September 2004 - Now

Dean of Administrative Sciences and Informatics College

June 2003 – September 2004

Assistant Prof. at Information Technology Department

October 2001 – June 2003:

Head of the Information Technology Department

October 1999 - 2001:

Assistant Prof. at the Administrative Sciences and Informatics College

October 1998 – 1999:

Head of the Administrative Sciences and Informatics Department.

1991 – 1997:

Full-Time lecturer, Department of Computer Engineering and Information systems.

1989 – 1991:

Head of the Computer Engineering and Information Systems Department.

1985 – 1986:

Head of the Computer Department.

1983 – 1985:

Full-Time lecturer, Computer Department.

I have Taught the following subjects: Data Structures, DBMS, Systems programming, Programming Languages, Algorithms Design and Analysis, and Operating Systems.

I have participated in many activities and committees; including:

- Participation in RUFO study and training tour (12-24/3/2006), Spain and France
- Participating in RUFO workshops and activities. (started Nov 2006)
- Participating in the PEI workshops and activities (started Oct 2006).
- Participating in the "Quality in Higher Education: From Assurance To Enhancement" seminar from 28/9-11/10.2004 in UK.
- Representing the university in the "Assessing the Quality and Impact of Academic Programs in Arab universities", which is a UNDP Project. This includes: attending many workshops in Jordan and Tunis, preparing the Self Evaluation Document for this project, working as external review.
- Preparing the Academic Curriculum of the Graphics and Multimedia Program.
- Representing the college in different meetings regarding the development of the community college programs, and the Information technology in Palestine.
- Preparing the Academic Curriculum of the two years "Office Automation Program".
- Participating in preparing the Academic Curriculum of the two years "Software and Data Bases".

Alquds Open University

Hebron, Palestine

Part-Time Lecturer, 1992 – Present

Taught a variety of courses including Data Structures, DBMS, Information Systems Security and Control, Expert Systems.

CONFERENCES

- AL-Saheb Mahmoud, Abo-garbieh Elayan, Quality In Engineering Education, Engineering Education in Palestine Conference, 2005
- AL-Saheb Mahmoud, Abo-garbieh Elayan, PPU Experience in Evaluation and Quality Control, 2004
- Sultan Suheil, AL-Saheb Mahmoud, ISO9000 In PPU IT Department, 2004
- AL-Saheb Mahmoud, "Effective Web-Based Syllabus Reflecting the QAA recommendations", 2003, ACIT2003
- Radwan Tahbob, AL-Saheb Mahmoud. "Database Web Access Security", 2000, Alrafiden University, Bagdad.
- Al-Saheb M. and Shahin G. "Information Bank For Higher Education In Palestine", Conference on Information Technology In Higher Education In Palestine, Alquds University, 5-7/3/97.
- Al-Saheb M. "Software Testing Of Business Applications", Third Computer Conference, Palestine Polytechnic Institute, 1988.
- Al-Saheb M. "Arabic Data Entry Forms", First Computer Conference, Alquds University, 1985.

Books

- Database Design and Implementation (to be complete at the end of 2006)

PRACTICAL EXPERIENCE

- Supervisor for many software graduation projects.
- Heading the team responsible for computerizing the *Admission and Registration Department*. (Analyzing, Designing, and Implementation Using ACCESS and SQL Servers).
- Designing and programming many commercial software systems for the local market, as School Management, and Medical Laps.
- Professional experience in using many programming languages and Database management systems as: Oracle, MS-SQL Servers, ACCESS, TURBO PASCAL, Visual Basic, C, Prolog, Clipper, and dBase.
- Experience in using many operating systems as MPE5, DOS, Windows.
- Consultant for many large scale projects.

Fields of Interest

- Database Systems
- Software Engineering
- Bioinformatics
- Database and Web Security
- Quality in Higher Education