

Mohamed Ayouty CV

I have more than 30 years of professional & supervisory active experience in the fields of:

- Establishing and Managing Information Centers,
- Strategic Planning,
- Integrated information systems,
- Project Management Processes,
- Software Development & Life Cycle Methodologies
- Systems Analysis and Design,
- Decision Support Systems (using AI, ES & Fuzziness),
- Business Intelligence & Knowledge Management,
- Performance Measurement & Efficiency Improvement,
- Managing and Implementing Training Programs
- Disaster Recovery Planning & Implementation,
- Knowledge Management Systems,
- Brainstorming and Creativity Techniques,
- Website Design and Development,
- Aeronautical Eng. – (Aerodynamics & Flight Mechanics)
- Artificial Intelligence (AI) and Expert Systems,

During this period I have established and managed **Three Computer Centers** in well-known and respected institutions in United Arab Emirates.

In addition I Lectured in five Universities, worked as an Educational Consultant, Computer Science Specialist, Supervising Training Programs and handling the accompanied Administrative Affairs.

Education

**Already: Registered for Ph. D Degree in Computer Science,
MUST University, San Francisco, CA, USA**

<http://www.mustuniversity.com>

<http://www.usdla.org/for-profit-organizations/>

Research topic: Adaptive Information Systems Modelling for Heterogeneous Dynamic Agent-based Simulations using Sensitive Expert Rules

November 1980: **Finished Ph. D Studies in Computer Science**

Institute of Informatics-Warsaw University, Warsaw, Poland 1980

Research topic: Fuzzy & Stochastic automata Interaction In A Non-Stationary Environment.

September 1974: **Master's degree, Aeronautical Engineering** – Computer Control, Cairo University, Cairo, Egypt

Research topic: Computer Guidance and Control in Aerospace Vehicles; “Computer Controlled Rocket Trajectory For Near-Zero Destination Error”.

September 1970: **Bachelor's degree, Aeronautical Engineering** – Computer Control, Cairo University, Cairo, Egypt

Experience at Glance

Post Position	Institution
Head of Information Systems	Decision Support Center, Dubai Police H. Q., UAE
Lecturer Of Information Systems	Faculty of Computer Science - Ajman University of science & technology, Abu Dhabi - UAE
Project & Education Consultant	ORACLE Systems Ltd. - ME Operations Abu Dhabi - UAE
Head of Information Systems Center	National Drilling Company (NDC) - ADNOC (Abu Dhabi National Oil Company) - Abu Dhabi - UAE
Head of Computer Section	Public Works Department (PWD) Abu Dhabi, - UAE
Lecturer Of Computer and Automation	Arab Maritime Transport Academy (AMTA) Sharjah, - UAE
IT Visiting Lecturer	Directorate of Human Resources, Sharjah, UAE
Aerospace Engineering (Invited Lecturer)	Emirates Aviation College (Emirates Airline) Dubai, UAE
<i>Information Systems (Invited Lecturer)</i>	<i>Faculty of Computer Science - University of Dubai, UAE</i>

Skills Summary

Data Center Mgmt.	Strategic Planning	Project Management
Systems Analysis	Information systems	Website Design & Dev
Decision Support Sys	Artificial Intelligence	Expert Systems
Brainstorming	Adobe Dreamweaver	Neural Networks
IOT = Ayouty	Supervising Training	Knowledge Managmt
Mind Manager Tools	Performance	Book Authoring
ANN in Python	Learning Systems	PHP Programming

Current Location

Head of Information Systems,

Decision Support Center

Dubai Police H. Q.

Dubai, United Arab Emirates



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