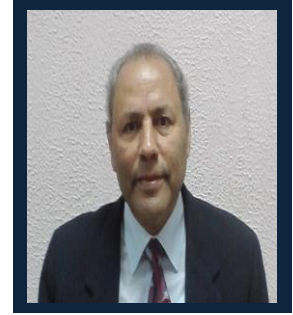**Prof. Dr.Salah Al-din Alian**

Birth date & place: 3 March 1950,Cairo ,Egypt

Email: salahalian@yahoo.com

Degrees Hold:
- **PhD**: **Field:** in Computer Engineering
  Awarded by: The Control Engineering Department, Sheffield University, Sheffield, England, United Kingdom 1981.
- **MSc:** **Field:** in Optimal Control
  Awarded by: The Electronic & communication Department, Faculty of Engineering, Cairo, Egypt in 1977
- **BSc:** **Field:** in Electronic Engineering
  Awarded by: The Military Technical Collage MTC, Cairo, Egypt in 1972

Previous occupations and Experience:
- (10/72-12/74) Software &Hardware Computer Engineering.
- (10/73-7/77) Part-time Researcher in the Electronic & Communication Department, Faculty of Engineering, Cairo University, Cairo, Egypt, Studying Courses in Computer Science, Numerical Analysis, Computer Programming, Modern Control Systems. Also, Researching in Correlation between conventional figures of merits & elements of State Weighting Matrix in Optimal Control.
- (1/75-9/78) Instructor in the Electronic Department, Military Technical Collage, Cairo, Egypt, for Teaching & Researching.
- (10/78-1/82) Full-time Researcher in the Control Engineering Department, Sheffield University, England, Working on simulation of Electrophysiological Signals generated from the human system using Microprocessor & Computer Based Systems.
- (2/82-11/86) Assistant Professor in the Electronic Department, Military Technical Collage, Cairo, Egypt.
- (8/94-7/98) Professor & Chairman for the department of Electronics in the Military Technical Collage, Cairo, Egypt.
- (8/98-7/2001) The Vice Dean for Post Graduate Studies & Researches in the Military Technical Collage, Cairo, Egypt.
- (8/99-10/2002) The vice Dean for Education in the Military Technical College, Cairo, Egypt.
- (10/2002-till Now) Professor of the Information System & Chairman of Management Information System Department in the Modern Academy of Computer Science & Information Technology in Maadi, Cairo, Egypt.

Post Graduate and Research Activities:
- I am involved in Research on Simulation of Electronic signals using Hardware & Software tools, Optimal Control, & Microprocessor-based instrumentation, Fault Diagnosis, Ruled Based Expert System, Fuzzy Expert System, Neural Based Expert Systems, Hybrid Expert Systems, Digital Firms.

Published Papers:
Author or Co-author of 41 papers in the field of information systems.

Current Institution: Modern Academy Maadi for Computer Science & Information Technology.