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Current Position

- President Consultant for Training, Arab Academy for Science, Technology and Maritime Transport, Alexandria, Egypt.
- Professor of Optical Communications, Department of Electronics and Communications Engineering, College of Engineering and Technology, Arab Academy for Science, Technology and Maritime Transport, Alexandria, Egypt.

Professional Experience

- **Faculty of Engineering, University of Alexandria, Egypt, 1976-2004:**
 - Instructor (14/10/1976-8/2/1982) – Assistant Lecturer (9/2/1982-25/5/1987) – Assistant Professor (26/5/1987-25/5/1992) – Associate Professor (26/5/1992-26/7/1997) – Professor (27/7/1997-30/6/2004).
 - On leave to Beirut Arab University, Beirut Lebanon, 1/10/1991-31/8/1993.
 - On leave to College of Engineering and Technology, Arab Academy for Science, Technology and Maritime Transport, Alexandria, Egypt, 1/9/1993 – 31/8/1995 and 1/9/1999 – 30/6/2004.
 - Part Time in: College of Air Defense 1987-1991, Faculty of Education (Department of Industrial Education), 1987-1989, Alexandria Higher Institute for Engineering 1996-1997.

▪ **College of Engineering and Technology, Arab Academy, 1/7/2004 till now:**

- Professor (Dept. of Electronics and Communications Engineering)... Prize of Best Professor in College in Mar. 2011.
- Assistant Dean for Education and Research Affairs 1/7/2006 – 30/6/2010.
- Vice Dean for Education Affairs 1/7/2010 – 19/12/2011.
- Dean, College of Engineering, 20/12/2011 – 14/12/2014.
- Head, Engineering Consultations Center, 20/12/2011 – 14/12/2014.
- Vice President, 15/12/2014 – 31/7/2015
- President Consultant for Training Affairs, 1/8/2015 - present.

Academic Qualifications

- B.Sc., Faculty of Engineering, University of Alexandria, Egypt, 1976, Excellent with degree of honor, Ranked 1st.
- M.Sc., Faculty of Engineering, University of Alexandria, Egypt, 1983.
- Ph.D., Faculty of Engineering, University of Alexandria, Egypt, 1983.
- Associate Professor 1992.
- Professor 1997.

Distinguished Activities

- A member of the committee preparing the required documents for the following accreditations (My college got all of them during my period of vice dean and dean):
 - ISO
 - ABET
 - RIBA (UK for Architectural Engineering).
 - IET (Professional Institutes in UK).
 - Supreme Council of Egyptian Universities for B.Sc. and M.Sc. degrees.
 - Egyptian National Authority for Quality Assurance and Accreditation (NAQAAE).
- Member of committee of preparing files to initiate the Ph.D. degree in College of Engineering, Arab Academy.
- Preparing the time tables for students, staff and exams 10 years.
- Member of many committees in Arab Academy for education, higher studies and human resources.

Scientific Activities

- Postdoctoral research in Faculty of Engineering, Strathclyde University, Glasgow, UK, 1998 and 1991.
- Postdoctoral research in International Center for Theoretical Physics, ICTP, Trieste, Italy, 1990 and 1993.
- Member of Optical Society of America (OSA) since 1988 (# 26817).
- Specialization: Optical Communications (Laser, Optical Fibers, Free Space Optical Communications).
- External Reviewer in: Journal of Lightwave Technology, Journal of Optical Communications, Optical Engineering, Optik.
- A member in the committee of Supreme Council of Egyptian Universities for promotion of degrees of: Associate Professor and Professor.
- A member in the committee of Arab Academy for promotion of degrees of: Associate Professor and Professor.
- A member in the committee of Egypt Prize for Science.
- Published 225 scientific papers in specialized journals (periodicals) and conferences including 4 books (extracted from M.Sc. theses).
- Co-supervisor for 19 Ph.D. students who already got the Ph.D. degree (Egypt and UK)
- Co-supervisor for 93 M.Sc. students who already got the Ph.D. degree (Egypt).
- A member jury committee in 25 Ph.D. and 65 M.Sc. degrees (Egypt)... This includes one Ph.D. in Queen's University, Canada April 2015 and another in Ensta Univ., Brest, France, Dec. 2015. This includes also 2 Ph.D. in Anna University-Chennai, India.
- Assigned a number of MOUs with Universities of (Missouri, USA – Lincoln, UK - UTM, Malaysia) and IKKE, Center of Refrigeration.
- General lectures in Optical Communications.
- Training courses in Optical Communications in Egypt, Port Sudan/Sudan, Banias/Syria.