

**Husam Hamad**

**Professor, Electronic Engineering Department**

**Hijjawi Faculty for Engineering Technology, Yarmouk University, Irbid, Jordan**

### **EDUCATION**

<b>Degree</b>	<b>Discipline</b>	<b>Institution</b>	<b>Year</b>
Ph.D.	Electronic Engineering	Essex University, UK	1995
M.Sc.	Electrical Engineering	Louisiana State University, USA	1985
B.Sc.	Electrical Engineering	Oklahoma State University, USA	1984
A Levels	Math & Physics	Darlington College, Cambridge University Board, UK	1979

### **ACADEMIC EXPERIENCE**

- 2013–Present: Professor, Electronic Engineering Department, Hijjawi College of Engineering Technology, Yarmouk University, Irbid (Jordan)
- 2016–2018: External Examiner, Electronics & Communications Engineering Department, Caledonian College of Engineering, Muscat (Oman), (Appointed for the position by Glasgow Caledonian University, Scotland)
- 2012–2013: Associate Professor and Acting Chairman, Electronics & Communications Engineering Department, Umm Al-Qura University (Saudi Arabia), (on a sabbatical leave from Yarmouk University)
- 2010–2012: Vice Dean, Hijjawi College of Engineering Technology, Yarmouk University
- 2009–2010: Associate Professor and Chairman, Electronic Engineering Department, Yarmouk University
- 2008–2009: Associate Professor, Biomedical Engineering Department, Jordan University of Science and Technology, Irbid (Jordan), (on a sabbatical leave from Yarmouk University)
- 2007–2008: Associate Professor, Electronic Engineering Department, Yarmouk University
- 2004–2007: Assistant Professor, Electronic Engineering Department, Yarmouk University
- 2001–2004: Assistant Professor, Riyadh College of Technology, Riyadh (Saudi Arabia), (on leave from Yarmouk University)
- 1995–2001: Assistant Professor, Electronic Engineering Department, Yarmouk University
- 1990–1993: Laboratory Instructor, Essex University, Colchester (United Kingdom)
- 1984: Teaching Assistant, Electrical Engineering Department, Louisiana State University, Baton Rouge (United States)

### **NON-ACADEMIC EXPERIENCE**

- 1987: Technical Instructor, UNRWA, Amman (Jordan)
- 1985–1987: Technical Instructor, Jordan Armed Forces, Zerka (Jordan)

## HONORS AND AWARDS

- Hijjawi Foundation Award for Academic Distinction in Research, Jordan 2007
- Hijjawi Foundation Award for Academic Distinction in Teaching, Jordan 2005
- Yarmouk University Pre-PhD Grant, Jordan 1991
- British Council Grant, UK 1990
- Sheriff Nasir Bin Jamil Military Communications College Award 1987 for Excellence in Teaching, Jordan
- Membership of the Honor Society of Phi Kappa Phi, USA 1983
- The National Dean's List, USA 1982
- Oklahoma State University President Honor List, USA 1982
- Ministry of Education Grant, Jordan 1977
- First rank in Tawjihi Exam in Zerka District, Jordan 1977

## SERVICE ACTIVITIES

- 2017-2018: Technical Program Committee for Int'l Conf. Electrical & Comp Tech & App's American University of Ras Al Khaimah, UAE
- 2016-2018: External Examiner
- Electronics & Communications Engineering Department, Caledonian College of Engineering, Muscat (Oman)
- (Appointed for the position by Glasgow Caledonian University, Scotland)
- Partial list of activities at Hijjawi College of Engineering Technology, Yarmouk University since 1995:
- Staff Promotions Committees
- Head of Graduate Studies Committee
- Head of Scientific Research Committee
- Preparations Committee for ABET Accreditation
- Preparations Committee for Workshop on Biomedical Engineering and Informatics: towards Excellence
- Curricula Committees
- Council of Parents and Teachers for Yarmouk University Model School

## SELECTED PUBLICATIONS

About 20 published journal and conference papers (plz. Search using Google Scholar for published journal and conference papers)