



# Hassan Al Lawati

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#### **Education**

BEng, Electrical and Electronics Engineering, SQU, 2003 ME, Microwave Engineering, The University of Queensland, Brisbane, Australia, 2006 Ph.D., Electronics and Electrical Engineering, The University of Sheffield, UK, 2014

### **Academic Experience**

Sultan Qaboos University, Demonstrator, 2003-2006, Full Time Sultan Qaboos University, Lecturer, 2006-2014, Full Time Sultan Qaboos University, Assistant Professor, 2014-present, Full Time

### **Non-Academic Experience**

System Engineering, MOTOROLA, Oman, Jul-Aug 2002

## **Certifications or Professional Registrations**

IT Essentials CCNA

## **Current Membership in Professional Organizations**

**IEEE** 

#### **Honors and Awards**

#### **Service Activities**

- Chair, Timetabling Committee (2018-present)
- Timetabling Committee (2014-present)
- Industrial Outreach Committee (2016)
- Accreditation Committee (2015-2016)
- Industrial and Community Outreach (2014-2015)
- Student Society and Social Activities committee (2003-2004)
- Final Year Projects Committee (2003-2004)
- Publication & Web committee (2003-2005)
- Organizer in NET-Con'03 Conference, SQU, Oman, 2003
- Publication Chair of WOCN'04 Conference, SQU, Oman, 2004





#### **Selected Publications**

- Z. Nadir and H. Al Lawati, "LTE Path-Loss Prediction Models Comparative Study for Outdoor Wireless Communications", 7th Brunei International Conference on Engineering and Technology (BICET2018), 12-14 Nov 2018.
- H. M. Al-Lawati and S. Khamas, "Low Profile Circularly Polarized Elliptical Dielectric Resonator Antenna," in IEEE GCC Conference. Bahrain, 2017.
- H. M. Al-Lawati and S. Khamas, "Wide-Band Circularly Polarized Elliptical Dielectric Resonator Antenna," in Loughborough Antennas and Propagation Conference (LAPC). Loughborough, UK, 2016.
- H. M. Al-Lawati and S. Khamas, "Circularly Polarized Open Loop Antenna backed by Square AMC with Different Feeding Mechanisms," in Middle East Antennas and Propagation Conference (LAPC). Beirut, Lebanon, 2016.
- H. M. Al-Lawati and S. Khamas, "Circularly Polarized Elliptical Dielectric Resonator Antenna with a Conformal Strip Excitation," in 6th European Conference on Antennas and Propagation (EUCAP) Prague, 2012, pp. 3050 3052.

## **Professional Development Activities**

April 2018 Sultan Qaboos University Muscat, Oman

Improving Teaching and Learning with Technology

October 2017 Sultan Qaboos University Muscat, Oman

First Aid

May 2017 Sultan Qaboos University Muscat, Oman

Critical Thinking Skills for the 21st Century

May 2017 TRA by Huawei Muscat, Oman

Latest Technologies in Telecommunications

Mar 2017 Shangri-La-Al BanderMuscat, Oman

RF fundamentals & EW and Radar

Mar 2017 Sultan Qaboos University Muscat, Oman

Introduction to Turnitin

Nov 2016 LAPC2016 Conference Loughborough, UK

ANSYS HFSS Antenna Workshop

May 2016 Sultan Qaboos University Muscat, Oman

Introduction to CDIO Initiative

Apr 2016 Sultan Qaboos University Muscat, Oman