

Curriculum Vitae

Dr. Wesam M. Ali

College of Technological Studies

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Education

October 2005- 2008 University of Surrey, UK
PhD in Electronics Engineering.

September 1995-1998 Kuwait University ,Kuwait City
MS in Electrical Engineering

September 1989- 1995 Kuwait University, Kuwait City
BS in Computer Engineering

Academic experience

[From 2002 To present]
College of Technological Studies,
PAAET,
Assistant Professor of Electronics
Engineering (Communication Division).

2000- 2002 Delegated as Assistant Lecturer
(part time) in Electronics Engineering -
Communication Division, College of
Technological Studies

Non-academic experience

1996 – 1997 Worked as Communication Engineer,
Frequency Management Department, Ministry of
Information

• 1998 – 2002 Worked as Head of Frequency Section,
Frequency Management Department, Ministry of
Information

Certifications

- Radiocommunication Seminar on Spectrum
Management International Telecommunication
Union (ITU) Geneva, Nov 1996 ; Geneva Nov 2000
- World Radio Conference - International
Telecommunication Union (ITU), Geneva, Nov
1997 ; Istanbul ,May 2000
- High Frequency Co-Ordination Conference
(HFCC) – Arab States Broadcasting Union
(ASBU), Tunis Aug 1998 ; Lisbon, Feb 1999;
Vienna, Aug 1999; Dubrovnik, Feb 2000
- High Frequency Co-Ordination Conference
(HFCC) – Asian Broadcasting Union (ABU),
Malaysia, Aug 2001
- 11th Electronics Packaging Technology
Conference (EPTC 2009), Penang, Malaysia, Dec
2009
- IEEE International Conference on Ultra-
Wideband (ICUBW 2014), Paris, France, 2014

Current membership

[Click or tap here to enter text/ none if Not Applicable.](#)

Honors and awards

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Service activities

- **Service Planning Course – Centre for Broadcasting Skills Training, BBC , UK, June 1997**
- **1st European Workshop on Wireless Sensor Networks (EWSN), IEEE communication society, Berlin, Jan 2004**
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- **Scientific Research Methods – Public Authority for Applied Education & Training, Kuwait , 2003**
- **Quality Assurance (ISO) - Public Authority for Applied Education & Training, Kuwait , 2002**
- **Questioning Skills - Public Authority for Applied Education & Training, Kuwait , 2004**
- **Documentary Films Production -Public Authority for Applied Education & Training, Kuwait, 2009**
- **WIDS - Public Authority for Applied Education & Training, Kuwait, 2010.**
- **Basic Leadership Skills Training - Public Authority for Applied Education & Training, Kuwait , 2010**
- **Standard Arabic Classification for Occupation, Public Authority for Applied Education & Training, Kuwait , 2010**
- **Teaching Methodologies, Public Authority for Applied Education & Training, Kuwait , 2011**
- **Instructions and designing of scientific poster presentation short course**
- **[Presented in Public Authority for Applied Education & Training, Kuwait , 2011 & 2012]**

Publications and presentations

- **W. Ali, and C. Free, “The influence of Substrate Parameters on Millimetre-Wave Planar Circuits,” *Proc. of 40th International Symposium on Microelectronics (IMAPS 2007)*, San Jose, USA, 2007.**
- **W. Ali, C. Min, and C. Free, “Influence of the Fabrication Process on the Performance of X-Band Filters,” *Proc. of Asia Pacific Microwave Conference (APMC 2007)*, Bangkok, Thailand, 2007.**
- **W. Ali, C. Min, and C. Free, “Comparative Performance of Single Layer and Multilayer Microwave Filters including the Influence of the Fabrication Process,” *Proc. of Electronics System-Integration Technology Conference (ESTC 2008)*, Greenwich, UK, 2008.**

- **W. Ali**, N. Osman, C. Min, and C. Free, "Multilayer Thick Film Circuits for Microwave and Millimetre-Wave Applications," *Proc. of 32nd International Microelectronics and Packaging (IMAPS-CPMT Poland 2008)*, Poland, 2008.
- **W. Ali**, and C. Min, "Influence of the Fabrication Errors on Multilayer Thick Film Circuits," *Proc. of European Microelectronics and Packaging Conference (EMPC 2009)*, Rimini, Italy, 2009.
- **W. Ali**, and H. Bunyan, "Investigation of Misalignment in Microwave Multilayer Filters" has been accepted for *Proc. of Electronics System-Integration Technology Conference (ESTC 2010)*, Berlin, Germany, 2010.
- **W. M. Ali**, K. A. Alkhaledi, and H. A. Bunyan, "Influence of the Fabrication Errors on IC Multilayer Filter Circuits," *PROC. OF EUROPEAN MICROWAVE CONFERENCE (EuMC 2011)*, Manchester, UK, 2011.
- **W. Ali**, and H. Bunyan, "Investigation of Fabrication Errors in Multilayer Thick Film Circuits," *Proc. of Electronics Packaging Technology Conference (EPTC 2011)*, Singapore, 2011.
- **W. Ali**, "Influence of Fabrication errors on Millimeter-Wave Multilayer Circuits," *Proc. of International Microsystems, Assembly and Circuits Technology Conference*, Taiwan, 2012.
- **W. Ali**, "Investigation of Fabrication errors in Microwave Multilayer Filter Circuits," *Proc. of IEEE CPMT*, Japan, 2013.
- H. Bunyan, and **W. Ali**, "Performance Evaluation of Photovoltaic Module at Different Tilt Angle in Kuwait," *Proc. of (ICUE 2014)*, Thailand, 2014.
- H. Bunyan, **W. Ali**, "Performance of Photovoltaic Module at Different Tilt Angles," *Proc. of XIII International Conference on Electrical, Computer, Electronics and Communication Engineering (ICECECE 2015)*, Singapore, 2015
- **W. Ali**, "Effect of the Fabrication Errors on Filter Circuits", *Proc. of 2nd International Conference on Thin Film Technology and Applications (TFTA 2016)*, Bangkok, Thailand, 2016
- **W. Ali**, "Effect of Misalignment on Microwave Multilayer Circuits", *Proc. of The International Society for Engineers and Researchers*, Beijing, China, 2019

Professional development activities

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