

**ABET Curriculum Vitae of:**  
**Mohammad Tarek Ibrahim Haweel**

DEGREE	DISCIPLINE	INSTITUTION	YEAR
M.Sc.	Communications and Electronics	Arab Academy for Science, Technology and Maritime Transport	Jan/2014
B.Sc.	Electrical and Communication Engineering	Shorouk Academy	May/2010

**Academic Rank:**Lecturer

**Academic Experience:**

**Institution:** Shaqra University

**Rank:** Lecturer

**Title:** (Vice Dean of Preparatory year Program)

**Dates:** Jan/2017 – present

**Full Time or Part Time:** Full Time

**Academic Experience:**

**Institution:** Egyptian Russian University

**Rank:** Lecturer

**Title:** Assistant Lecturer at the department of Telecommunication Engineering

**Dates:** Sep/2010 – Jan/2017

**Full Time or Part Time:** Full Time

**Principal Publications and Presentations of the Last Five Years:**

- [1]. Adel Alblawi, Abdulaziz Alsayyari, Ahmed Hafez and **Mohammad T. Haweel**,” [An Effective Approach to Improve First-Year Engineering Student's English Language Proficiency: A Case Study at Shaqra University](#)” 2017 **IEEE** 9th International Conference on Engineering Education, Kanazawa, Japan, Jan 2018.
- [2]. Tarek. I. Ahmed, **Mohammad T. Haweel** "[Adaptive LMS Power Series Analytical Solution for Differential Algebraic Equations](#)," ISSPIT- 2015 (15th **IEEE** International Symposium on Signal Processing and Information Technology 2015), pp.602-607, UAE, December 2015.
- [3]. Tarek. I. Ahmed, **Mohammad T. Haweel**, “[Adaptive Multichannel LMS Signal Decoupling](#),” **IEEE** 2nd International Conference on Communications, Signal Processing, and their Applications (ICCSPA'15), American University at Sharjah (AUS), UAE, pp. 1-4, Feb. 2015.
- [4]. **Mohammad T. Haweel**, Tarek. I. Ahmed, "[Adaptive LMS discrete 2-D orthogonal transforms](#),"**IEEE** 2013 Japan-Egypt International Conference on Electronics, Communications and Computers (JEC-ECC), Cairo, Egypt, pp. 194-197, December 2013.
- [5]. Hazem H. Ali and **Mohammad T. Haweel**, “[Legendre Based Equalization for Nonlinear Wireless Communication Channels](#),”The **IEEE** Second Saudi International Electronics, Communications and Photonics Conference (SIEPCP), Riyadh, KSA, pp. 1-4, April 2013.
- [6]. Hazem H. Ali and **Mohammad T. Haweel**, "[Legendre Neural Networks With Multi Input Multi Output System Equations](#),"**IEEE** International Conference for Computer Engineering and Systems (ICCES'2012), Cairo, Egypt, pp. 92–97, Nov. 2012.