

Name	Dr. Ali O. Abid Noor				اسم التدريسي : د.علي عودة عبد نور
Education:					
Degree	Discipline	Institution		Year	
B.Eng. (Hons).	Electrical and Electronic Eng.	Coventry University/ England		1987	
M.Sc.	Communication Engineering	University of Technology/ Iraq		2005	
PhD	Communication Engineering	The National University of Malaysia		2011	
Academic experience:					
Institution	Rank	Title	When	Full Time/Part Time	
University of Technology		Lecturer	2013-Present	Full Time	
Linton University/ Malaysia		Lecturer	2011-2012	Full Time	
The National University Of Malaysia		Research Assistant	2008-2010	Part Time	
University of Technology/Iraq		Assistant Lecturer	2005-2007	Full Time	
Non-academic experience:					
Company or entity	Title	position	When	Full Time/Part Time	
The State Company for Oil Production/Iraq	Engineer	Inspection Engineer	2003-2005	Part Time	
Directorate of Technical Equipment/MOD/Iraq	Officer Engineer	Technical Assistant	1998-2002	Full Time	
School of Technical Equipment/MOD/Iraq	Officer Engineer	Tutor	1994-1998	Full Time	
Directorate of Technical Equipment/MOD/Iraq	Assistant Engineer	Technical Assistant	1988-1994	Full Time	
Certifications or professional registrations:					
Current membership in professional organizations:					
<ol style="list-style-type: none"> 1. IEEE Member 2. Alumni/ (DSP) Research Group/ University Kebangsaan Malaysia. 3. Member of the International Advisory Committee/ International Conference on Computing and Communication Technology 2012-2015. 4. Member of the International Advisory Committee/ International Conference on Science, Technology, Engineering and Management 2014, 2015. 5. Member of Iraqi Engineers Union/ Consultant Engineer. 6. Reviewer/ Journal of Circuits, System and Signal Processing/ Springer. 7. Reviewer/ International Journal of Electronics/ Elsevier. 8. Reviewer/ Engineering and Technology Journal/ University of Technology. 					
Honors and awards:					
<ol style="list-style-type: none"> 1. Best Paper Award/ 12th IEEE Conference on Research and Development/2014. 2. Excellent Thesis Award/ University Kebangsaan Malaysia 2011. 3. Outstanding Intellectuals Award for the year 2011, IBC, Cambridge/ England. 4. I-TEX, Invention, Innovation, Industrial Design Technology (I.TEX 2009) Kuala Lumpur 2009. 					

Service activities (within and outside of the institution):

Member of examination committee/ Department of Electrical Engineering
Director of Quality Assurance and University Performance/Dept.of Communication Engineering.

Briefly list the most important publications and presentations from the past five years – title, co-authors if any, where published and/or presented, date of publication or presentation:

1. An Automated Optimization Technique of a MSPA for Broadband Communication. Engineering and Technology Journal, University of Technology/2015.
2. A Selective Algorithm for the Reduction of Irregular Noise in Speech Communication. Roshaliza M. Ramli, Salina Abdul Samad. IEEE Conference on Research and Development, Malaysia, December 2014.
3. Modified Adaptive Line Enhancer in Variable Noise Environments Using Set-Membership Adaptive Algorithm. Roshaliza M. Ramli, Salina Abdul Samad, *International Review on Computers and Software (I.RE.CO.S.)*, Vol. 9, N. London, August 2014.
4. A Novel Algorithm for the Reduction of Irregular Noise in Corrupted Speech Signals. Roshaliza M. Ramli, Salina Abdul Samad, International Electronic Conference on Sensors and Applications. Switzerland, 1-16 June 2014.
5. A Review of Advances in Subband Adaptive Filtering. Salina Abdul Samad; Aini Hussain, World Applied Sciences Journal, Taylor and Francis, 21 (1): 113-124, 2013.
6. Development of a Voice Activity Controlled Noise Canceller, Salina Abdul Samad; Aini Hussain, Sensor Journal, Switzerland, No. 5: p.6727-6745, 2012.
7. A Review of Adaptive Line Enhancer for Noise Cancellation. Roshaliza M. Ramli, Salina Abdul Samad, Australian Journal of Applied Sciences. 6(6): pp.337-352. 2012.
8. A New Voice Controlled Noise Cancellation Approach. International Journal on Advanced Science, Engineering and Information Technology, Vol.1(4) , pp386-390. Indonesia. 2011..
9. Ambient Noise Reduction using Improved Least Mean Square Adaptive Filtering. Salina Abdul Samad; Aini Hussain, *Akademi Sains Malaysia Journal, ASM Sc. J.*, 4(2);133-141. 2010, Malaysia.
10. Improved Adaptive Noise Cancellation using Allpass IIR Filter Banks. *Transactions of Hong Kong Institution of Engineers*, HKIE Vol.17 No.3;45-51. September 2010. Taylor and Francis. 2010.
11. Interference Control in Speech Using Efficient Subband LMS Filtering. *Proceedings of the 10th IEEE International Conference on Information Science, Signal Processing and Their Applications*. Kuala Lumpur 10-13 May 2010. IEEEExplore indexed.
12. Improved Noise Cancellation Method using Optimized DFT Filter Banks and Affine Projection Algorithm. *Proceedings of the 3rd Global Conference on Power Control and Optimization*. Gold Coast, Queensland, Australia 2-4 Feb.2010.

Briefly list the most recent professional development activities:

1. Academic Procedure (Program Management)/ Legenda Education Group/15 September 2012/ Malaysia.
2. Pedagogy and Teaching Methodologies training Workshop/ Edexcel, U.K. and Legenda Education Group, Malaysia/7-8 July 2012.
3. Avoiding plagiarism and using software to detect plagiarism/ Legenda Education Group/2012/ Malaysia.
4. Harvard referencing style for In-Tex citation and reference list/ Legenda Education Group/2012/ Malaysia.
5. Lecturer Orientation Programme/ Legenda Education Group/ 2011/ Malaysia.
6. Workshop on LaTeX word Processor/ UKM/Bangi/Malaysia/2010.
7. Practical Training on LYRTECH SFF Software Defined Radio SDR / Active Media training Company/ Mathwork /Kuala Lumpur/ Malaysia/ 2009.
8. Workshop on Practical Adaptive Signal Processing Algorithms, Application and DSP Implementation / Monash University/ Malaysia/ 2009.
9. Workshop on Signal Processing using Matlab/ Multimedia University/ Cyberjaya/ Malaysia/2009.
10. Workshop on Time/Frequency analysis/ Multimedia University/ Cyberjaya/ Malaysia/2009.
11. The 5th International summer school on signal processing and its applications (Workshop)/ University of Technology Malaysia (UTM)/ 18-19 June 2008.
12. Workshop on advances in Image Feature Extraction, Selecting and Recognition/ UKM, Malaysia +Yonsi University, South Korea/7-8 August 2008.
13. Workshop on Soft Computing and Artificial Intelligence/ UKM/ Bangi/ Malaysia 2007.
14. Teaching Methodologies/ University of Technology/ Iraq June 2006