

**Journals, Conferences and Book Chapters List for the year of
2016 and 2017.**

Journals	
1.	Mushtaq A. Alqaisy, C. Chakrabraty, J. Ali, A. R. H. Alhawari & Tale Saeidi (2016) Reconfigurable Bandwidth and Tunable Dual-Band Bandpass Filter Design for Ultra-Wideband (UWB) Applications, Electromagnetics, 36:6, 366-378, DOI: 10.1080/02726343.2016.1207766.
2.	M. A. Alqaisy, C. Chakrabraty, J. Ali, A. R. H. Alhawari , and T. Saeidi, "Reconfigurable Bandwidth and Tunable Dual-Band Bandpass Filter Design for Ultra-Wideband (UWB) Applications," Electromagnetics, vol. 36, no. 6, pp. 366–378, 2016.
3.	M. S. Akond, A. AlWadie , H. M. Masoudi, "Modeling femtosecond pulses in optical power splitter using time domain techniques", Opt Quant Electron (2016) 48:106, DOI 10.1007/s11082-015-0354-4.
4.	A.H.M. Almawgani , M. Alsamawi, W.H. Al-Arashi, "An Outage Probability in Cooperative MIMO under (Alamouti, Orthogonal and Quasi Orthogonal STBC) Slow Fading Channel", Wireless Personal Communication (2017). https://doi.org/10.1007/s11277-017-4778-y
5.	M Alsamawi, A.H.M. Almawgani , WH Al-Arashi, "An Outage Probability in Cooperative MIMO Under Slow Fading Channel", Journal of Science and Technology 21 (1), 2016
6.	A Elmitwally , A Eladl, J Morrow, "Investigation of Earth Fault Characteristics Under Different Neutral Grounding Methods", IET Generation, Transmission & Distribution 10 (1), 19-30, 2016.
7.	A Elmitwally , A Eladl, J Morrow, "Long-term economic model for allocation of FACTS devices in restructured power systems integrating wind generation" IET Generation, Transmission & Distribution 10 (1), 19-30, 2016.
8.	A Elmitwally , E Gouda, S Eladawy, "Algorithm for Transmission Loss Allocation in Market-Based Power Systems with Wind Generation", International Journal of Electrical Power & Energy Systems 77, 9-18, 2016.
9.	A Elmitwally , E Gouda, S Eladawy, "Restoring recloser-fuse coordination by optimal fault current limiters planning in DG-integrated distribution systems" International Journal of Electrical Power & Energy Systems 77, 9-18, 2016.
10.	A Elmitwally , A Eladl, "Planning of multi-type FACTS devices in restructured power systems with wind generation" International Journal of Electrical Power & Energy Systems 77, 33-42, 2016.
11.	A Elmitwally , E Gouda, S Eladawy, "Optimal Application of Fault Current Limiters for Assuring Overcurrent Relays Coordination with Distributed Generations" Arabian Journal for Science and Engineering 41 (9), 3381-3397, 2016.
12.	Irfan, M. , Saad, N., Ibrahim, R., V. S. Asirvadam, A. Alwadie , " Analysis of distributed faults in inner and outer race of bearing via Park vector analysis method " Neural Comput & Applic (2017). https://doi.org/10.1007/s00521-017-3038-0
13.	Muhammad Aman Sheikh, Nursyarizal Mohd Nor, Taib Ibrahim, Sheikh Tahir Bakhsh, M. Irfan , Nordin B Saad, "An Intelligent Automated Method to Diagnose and

	Segregate Induction Motor Faults", J. Electrical Systems 13-2 (2017): 241-254
* Book Chapters	
*14.	Muhammad Irfan , Nordin Saad, Rosdiazli Ibrahim, Vijanth S. Asirvadam, Abdullah S. Alwadie and Muhammad Aman Sheikh, "An Assessment on the Non-Invasive Methods for Condition Monitoring of Induction Motors", "Fault Diagnosis and Detection", book edited by Mustafa Demetgul and Muhammet Ünal, ISBN 978-953-51-3204-2, Print ISBN 978-953-51-3203-5, Published: May 31, 2017 under CC BY 3.0 license.
*15.	Muhammad Aman Sheikh, Nursyarizal Mohd Nor, Taib Ibrahim, Sheikh Tahir Bakhsh, Muhammad Irfan and Hanita Binti Daud, "Noninvasive Methods for Condition Monitoring and Electrical Fault Diagnosis of Induction Motors" "Fault Diagnosis and Detection", book edited by Mustafa Demetgul and Muhammet Ünal, ISBN 978-953-51-3204-2, Print ISBN 978-953-51-3203-5, Published: May 31, 2017 under CC BY 3.0 license.
Conferences	
1.	A Elmitwally, Alwadie A. , "ANN-Based Scheme for Protection of a Radial Distribution Network with Distributed Generation", International Conference on Renewable Energies and Power Quality (ICREPQ'16) Madrid (Spain), 4th to 6th May, 2016.
2.	Saifur Rahman, Alwadie A. , Faizan A Khan, "Generation of Electricity Using Renewable Energy Resources " International Conference on Renewable Energies and Power Quality (ICREPQ'17) Malaga (Spain), 4th to 6th April, 2017 Renewable Energy and Power Quality Journal (RE&PQJ) ISSN 2172-038 X, No.15 April 2017.
3.	Muhammad Irfan , Nordin SaadRosdiazli Ibrahim, Vijanth S. Asirvadam, Nursyarizal Mohd Nor, Abdullah Alwadie , Muhammad Aman Sheikh "A Hardware and Software Integration Approach for Development of a Non-invasive Condition Monitoring Systems for Motor-Coupled Gears Faults Diagnosis. In: Mohamed Ali M., Wahid H., Mohd Subha N., Sahlan S., Md. Yunus M., Wahap A. (eds) Modeling, Design and Simulation of Systems. AsiaSim 2017. Communications in Computer and Information Science, vol 751. Springer, Singapore.
4.	T. Saeidi, I. Bin Ismail, V. Saleh, and A. R. H. Alhawari , "Triple band modified 90 degree Koch fractal H-slot microstrip antenna," in International Conference on Intelligent and Advanced Systems, ICIAS 2016, 15-17 August 2016, Kuala Lumpur, Malaysia, pp. 5–9.
5.	T. Saeidi, I. Ismail, A. R. H. Alhawari , A. Sali, and A. Ismail, "High gain dual-band couple feed transparent THz antenna for satellite communications," in 2016 IEEE Asia-Pacific Conference on Applied Electromagnetics, APACE 2016, 11-13 December 2016, Langkawi, Kedah, Malaysia, pp. 11–15.