

Full Name: Moneer Ali Lilo

Place of Birth: Iraq

Date of Birth: 1972

Nationality: Iraqi

Language: Arabic and English

**Place of work: Physics Department, Science Faculty, Al-Muthanna University,
66001 Samawa, IRAQ.**

Mobile No. : +9647814442884

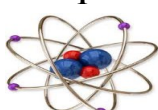
E-mail: moneerlilo@yahoo.com

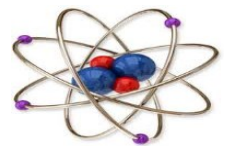


ACADEMIC SCIENTIFIC RANK

- Lecturer (Electronic engineering) at 2012.
- Assistant Lecturer (Electronic engineering) at 2010.

FELLOWSHIP





QUALIFICATION

- **Ph.D. (electronic communication engineering), University Technology Malaysia, Kuala Lumpur, Malaysia (2017).**
- **M.Sc. (Electronic engineering), University of Technology, Baghdad, IRAQ (2004).**
- **B.Sc. (electronic engineering), University of Technology, Baghdad, IRAQ (1995).**

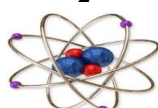
Title of the PhD Thesis

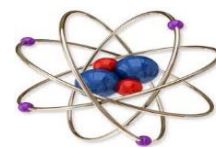
WIRELESS VIBRATION FAULT TOLERANCE SYSTEM IN
STEAM TURBINE USING NEURAL SLEEP FUZZY

Title of the MSc Thesis

Design and Implementation an Experimental Air Data Computer

POSITION HELD



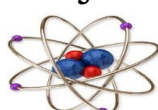


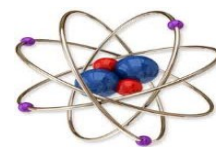
COURSES TAUGHT

A- UNDER GRADUATE

No.	Subject	Study Stage	Department
1	Antenna	Fourth	Physics
2	Experimental analogy electronic	Second	Physics
3	Experimental digital electronic	Second	Physics
4	Experimental electrical electronic	First	Physics
5	Digital electronic	Second	Physics
6	Analogy electronic	Second	Physics
7	Electrical and Magnetics	First	Physics

B- POSTGRADUATE

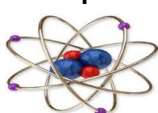


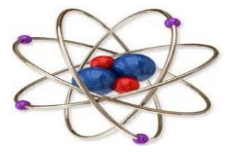


C- PUBLICATIONS

PAPERS

1	M. Lilo, L.A.Latiff, A. Abu, and Y. Al Mashhadany, "Wireless Fault Tolerances Decision Using Artificial Intelligence Technique," <i>J. Theor. Appl. Inf. Technol.</i> , vol. 87, no. 2, pp. 324–335, 2016. Indexed by Elsevier: SCOPUS.
2	M. Lilo, L. A. Latiff, A. Bin, H. Abu, and Y. I. Al Mashhadany, "Vibration Fault Detection And Classification Based On The FFT And Fuzzy Logic," <i>ARNP J. Eng. Appl. Sci.</i> , vol. 11, no. 7, pp. 4633–4637, 2016. Indexed by Elsevier: SCOPUS
3	M. Lilo, L. A. Latiff, Y. I. Al Mashhadany, and A. Bin Haji Abu, "Identify and Classify Vibration Signal for Steam Turbine Based on Neural Sleep Fuzzy System," <i>Res. J. Appl. Sci. Eng. Technol.</i> , vol. 12, no. 5, pp. 589–598, 2016. Indexed by: Google Scholar, Ulrich Database, (The American Chemical Society), DOAJ.
4	M. Lilo, L. A. Latiff, H. Aminudin, and A. K. Ilijan, "Vibration Prevention of Steam Turbine by Mixing the Main Demand with Vibration Signal," <i>IPASJ International Journal of Electronics & Communication (IJEC)</i> , vol. 2, no. 3, pp. 17–22, 2014. Indexed by: Google Scholar, Indian Citation Index
5	M. Lilo, L. A. Latiff, A. Bin, H. Abu, and Y. I. Al Mashhadany, "Vibration Fault Detection And Classification Based On The Fft And Fuzzy Logic," <i>ARNP J. Eng. Appl. Sci.</i> , vol. 11, no. 7, pp. 4633–4637, 2016. Indexed by Elsevier: SCOPUS.
6	M. Lilo, L. A. Latiff, A. Bin Haji Abu, and Y. I. Al Mashhadany, "Comparison of Fault Diagnosis Approaches in Industrial Wireless Networks: A Review" <i>Res. J. Appl. Sci. Eng. Technol.</i> , vol. 12, no. 12, pp. 1190-1195, 2016. Indexed by: Google Scholar, Ulrich Database, (The American Chemical Society), DOAJ
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D- CONFERENCES

1	Design of Industrial Wireless Sensor System for Real-Time Data Collection in Steam Turbines -2015 International Conference on Computer Systems and Instrumentation
2	Gas Turbine Bearing and Vibration Classification of Using Multi-layer Neural Network -2015 International Conference on Smart Sensors

