

CURRICULUM VITAE

Dr. Eng. Ahmed N. Rashid



1. Personal Information

Name: *Dr.Eng. Ahmed Noori Rashid.*

Occupation : *Ph.D degree*

DOB: *Iraq- AL-Anbar/ 1975.*

Nationality: *Iraqi.*

Religion: *Muslim.*

Marital Status: *Married*

Permanent Address : *Iraq-Baghdad*

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2. Research Interest :

Microprocessor; Computer network; Neural Network; Logic and Information Technology; Communication Technology; Digital Signal Processing Algorithms and Applications; Sensor Networks; Advance Topic in Localization Theory; Localization/Tracking Theory for WSN, Ad hoc Networks and RFID Application.

3. Languages:

Arabic, English and Greek

4. Academic Qualifications:

Date	Title of Award	Subject	Awarding body
11-7-2014	Ph.D	<p>Computer & Communication Engineering</p> <p><u>Title Thesis:</u> <i>“Identification of RFID Indoor System and Influence of the Propagation Parameters on the Localization Accuracy”</i></p> <p><i>Supervisors: Dr.prof. John N. Avaritsiotis Dr.Prof. E. Sykas Dr.Prof. M. Anagnostou</i></p>	<p><i>National Technical University of Athens Greece</i></p>
9-8-2005	M.Sc	<p>Computer Engineering</p> <p><u>Title Thesis:</u> <i>“Direction of Arrival Estimation Using Neural Networks”</i>.</p> <p><i>Supervisors: Dr. Mohammed Najem Dr. Mohammed Ahmed</i></p>	<p><i>University of Technology Iraq</i></p>
14-7-1998	B.Sc	<p>Electrical and Computers Engineering.</p> <p><i>Note: the period of study is five years after secondary school.</i></p>	<p><i>University of Technology Iraq</i></p>

5. Teaching Experience: *Some subjects which I teach for undergraduate level:*

Subject	University	Year
<i>Computer Networks, Microprocessors, Security , Mobile computing</i>	<i>Computer College- Al-Anbar University</i>	<i>2015 till now</i>
<i>Computer Networks, Microprocessors</i>	<i>Computer College- Al-Anbar University</i>	<i>2008 till 2010</i>
<i>Internet and Intranet, Computer Graphics</i>	<i>Computer College- Al-Anbar University</i>	<i>2007</i>
<i>Microprocessors, Data Communications and Networking,</i>	<i>AL-Maaref University College</i>	<i>2007</i>
<i>Data theory, Computer Networks, Digital Logic Design</i>	<i>AL-Maaref University College</i>	<i>2008</i>
<i>Computer Graphics, OOP</i>	<i>Al Turath University – College</i>	<i>2009</i>
<i>Operating System, Data Analysis and Programming</i>	<i>AL-Anbar Technical Institute</i>	<i>2006</i>
<i>Digital Logic Design, Operating System</i>	<i>AL-Anbar Technical Institute</i>	<i>2005</i>
<i>Computer Applications and Computer Skills</i>	<i>Training institute - Baghdad Mayoralty.</i>	<i>2005&2006</i>

6. Memberships

- Member of the Institute of Electrical and Electronic Engineers (IEEE)
- Member of Iraqi Engineers Union since 1998.
- Member of Iraqi Commission for Computers an Informatics.

7- List of Publications

1. *Rashid Ahmed, J. Avaritsiotis, "Identification of Employees Using RFID in IE-NTUA", International Journal of Advanced Computer Science and Applications, USA, Oct, 2013. Published.Vol.4, No.10.*

2. *Rashid Ahmed, J. Avaritsiotis, " MCA Learning Algorithm for Incident Signals Estimation:A Review", IJCTT, Tech., 2014.published .Vol.8,No.1.*
3. *Rashid Ahmed, J. Avaritsiotis, " Mobile Element Based Localization and Tracking Using Path-Loss Model in WSNs ", IEEE Conference, London, UK., 2014.*
4. *Rashid Ahmed, J. Avaritsiotis, " A Study of MCA Learning Algorithm for Incident Signals Estimation ", International Journal of Advanced Computer Science and Applications, USA, Dec. Vol. 5, No. 12, 2014.*
5. *Rashid Ahmed, J. Avaritsiotis, " The Propagation Parameters on RFID- Localization Accuracy", IEEE Conference, London, UK., Accepted for publication, 2015.*
6. *Rashid Ahmed, J. Avaritsiotis, " Poster: Incident Signals Estimation Based on a Modified MCA Learning Algorithm " EAI Conferences-ICSON, First International Conference on Self-Organizing Networks, Beijing, China, Accepted for publication, 2015.*
7. *Ahmed N. Rasheed , "Scintillation on non- Standard Atmosphere", Journal of al-Anbar university for pure science, 2008,Vol.2, No1.*
8. *Mohammed Najem, Ahmed N. Rashid, Adnan S., " Noise Reduction of Natural Image using Wavelet Shrinkage Technique", Conference of Information Technology, University of Technology,2009, Baghdad-Iraq.*
9. *Adnan S., Ahmed N. Rashid, Balasem S., " Sub band Based Image Denoising in Wavelet Transform", Journal of al- Al-Maaref University College, 2009.*
10. *Salih M. Salih, Ahmed A. Al-Lateef, Adnan S. Suhail, and Ahmed N. Rashid, " Improvement Model of MC-CDMA in Frequency Selective Fading Channel , " The Second International Conference on Cognitive Radio Oriented Wireless Networks and Communications (CROWNCOM 2007), Orlando, Florida, USA.*
11. *Ahmed N. Rashid and Reem Hazim " Application of RFID technology in , the Bank "Journal of Engineering and Applied Sciences, Accepted for publication 2017.*

8-Awards

- ❖ *ITEX Gold Medal, 27th international invention, innovation and Technology exhibition (ITEX2016) Malaysia.*
- ❖ *ITEX Silver Medal, 27th international invention, innovation and Technology exhibition (ITEX2016) Malaysia.*
- ❖ *ITEX Bronze Medal, 27th international invention, innovation and Technology exhibition (ITEX2016) Malaysia.*

9- PROFESSIONAL DEVELOPMENT TRAININGS ATTENDED

- ❖ *Global Quality Management System, Amman , Jordan, 2016*
- ❖ *CCNA Exploration: Network Fundamentals Certificate, 18 February 2010*

10- Professional Community

- ❖ *Reviewer for the Institution of engineering and Technology –IET, (Wireless Sensor Networks, Digital Signal Processing , 2014- 2016)*
- ❖ *Reviewer for Local Conferences in Multidisciplinary (Wireless Sensor Networks, Digital Signal Processing, multimedia and Mobile Computing)*

11- The Best BS Projects Advising

Zaid Aldilm . *Project title: Tracking and Monitoring System to avoid Vehicle Accidents, 2017.*

12- MS Thesis Committee

- ❖ *Wijdan J. Kubesy , 2015 Thesis title: Personal Identification Based on Multi Biometric Traits.*
- ❖ *Uosra Atallh, A Dynamic Warehouse Design Using Simulation Modeling Approach, 2016.*
- ❖ *Ammar Ali, Secure Chatting for Android Application. 2016.*
- ❖ *Sura Mahroos, Analysis and Development of RC4 Based on Its Bias, 2016.*
- ❖ *Muhand M. Salih, Optimal Selection of Materialized Views and Indexes for Quality Data Warehouse. 2017.*
- ❖ *Saaed A*

13- MS Thesis Advising.

- ❖ *Reem Hazim, Thesis title "Monitoring System for Banking by using RFID Technology".*
- ❖ *Annah M. Salh, Thesis title "Vehicle Tracking System Using Wireless Network Technology".*
- ❖ *Jamal Ali, Thesis title "Monitoring and Reducing the Cars Traffic Jam and Determine its Location Using Wireless Networks RFID".*

8- Other Achievements

- ❖ *Supervising over-20 graduate projects in several universities and Institute, 2005-2010.*
- ❖ *I have involved in Cisco Networking Academy.*
- ❖ *Design a software package of storing (in data base) by using visual FoxPro at Iraqi Commission for Computers and informatics.*
- ❖ *Installing a Network-Service for Companies.*
- ❖ *ID Design for Smart Card.*