

CURRICULUM VITAE (C.V)



Name and Title: **Mr. Omar Badeea Ali Baban**

Sex : Male

Date of birth : 25/05/1987

Marital status : Married

Address : Al-Hadbaa Avenue Mosul - Iraq

Nationality : Iraqi

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EDUCATION

B.Sc.(2010) "Computer Engineering"

Department of Computer Engineering; College of Engineering; University of Mosul; Mosul; Iraq.

M.Sc. (2017) "Computer Networking"

Sinhgad College of Engineering; Savitribai Phule Pune University; Pune; India.

EMPLOYMENT

- Assistant of the Manager of the Postgraduate Studies Unit in the Civil Engineering- College of Engineering / University of Mosul-Iraq from 16/06/2011 till 15/03/2014, also give some explanations in the Computer laboratories in the Civil engineering Department (Part Time Work) ..
- Contributor for the Designing of the official website of the university of Mosul in the Computer and Internet Center-University of Mosul for about one month from 01/04/2011 to 01/05/2011..

OTHERS

- Completing of three English Language Courses at Aptech English Language Academy in Pune-Kondhwa Centre; Pune; India.
- I have 14 published papers in different international conferences and journals around the world with higher impact factor, as listed below:

| | Title of Paper | Name of Journal / Conference | Date and Year of Publication |
|---|--------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------|------------------------------|
| 1 | A Mechanism of Preventing Sybil Attack In WSN By Using Genetic Algorithm | National Conference on Recent Trends and Advances in Computing Communication and Security (NCRTACCS 2017) Pune-India | 16th-17th February 2017 |
| 2 | Design And Implementation of A Smart Fire Alarm System Using GSM | National Conference on Recent Trends and Advances in Computing Communication and | 16th-17th February 2017 |

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| | Technologies Via Short Messages Service-SMS | Security (NCRTACCS 2017) Pune-India | |
| 3 | A Mechanism of Preventing Sybil Attack In WSN By Using Genetic Algorithm | 6th Post Graduate Conference of Computer Engineering (cPGCON 2017) Nashik, India | 24th-25th March 2017 |
| 4 | Survey on Literature Detection Methods of Sybil Attack in WSN | International Journal of Advance Research in Science and Engineering (IJARSE) | September 2017 |
| 5 | Cluster Based Sybil Attack Detection in MANET By Using RSS | International Journal of Advance Research in Science and Engineering (IJARSE) | September 2017 |
| 6 | Cluster Based Sybil Attack Detection in MANET By Using RSS | International Journal of Computer & Mathematical Sciences (IJCMS) | August 2017 |
| 7 | Sybil Attack Prevention in WSN Using Elliptic Curve Cryptography and Genetic Algorithm | International Journal of Engineering Science and Computing (IJESC) | April 2017 |

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| 8 | Cluster Based Sybil Attack Detection in MANET By Using RSS | 7th International Conference on Research Trends in Engineering, Applied Science and Management (ICRATESM-2017) Pune-India | August 2017 |
| 9 | Comparative Study between Leach, Leah-E-Genetic Algorithm and Elliptic Curve Cryptography Techniques to Secure Against Sybil Attack In WSN | International Journal of Computer Science and Information Technologies (IJCSIT) | August 2017 |
| 10 | Survey on Literature Detection Methods of Sybil Attack in WSN | 4th International Conference on Emerging Trends in Engineering and Management research (ICETEMR-17) Pune-India | September 2017 |

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| 11 | Cluster Based Sybil Attack Detection in MANET By Using RSS | 4th International Conference on Emerging Trends in Engineering and Management research (ICETEMR-17) Pune-India | September 2017 |
| 12 | Survey on Literature Detection Methods of Sybil Attack in WSN | 6th International Conference on Emerging Trends in Engineering, Technology, Science and Management (ICETETSM-17) Bengaluru-India | October 2017 |
| 13 | Survey on Literature Detection Methods of Sybil Attack in WSN | International Journal of Advance Research in Science and Engineering (IJARSE) | October 2017 |
| 14 | Survey on Literature Detection Methods of Sybil Attack in WSN | International Journal of Engineering Research in Computer Science and Engineering (IJERCSE) | October 2017 |

- Completing of an online course titled "Inclusive Learning and Teaching Environments" at the University of Southampton; United Kingdom; UK in September 2018.
- Completing of a Gym Course at a Gym Monster Centre in Al-Hadbaa Avenue; Mosul; Iraq for one month from 27/08/2018 till 26/09/2018.