

## Curriculum Vitae

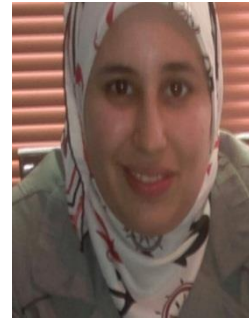
**Name:** sumaya saad sulaiman.

**Date of birth:** 18/ 5/ 1983.

**Address:** Al\_wazeryah, Baghdad, Iraq.

**Phone:** 964 7702542316.

**Email:** sumasaad@yahoo.com.  
sumasaad@uobaghdad.edu.iq.



### Academic Degree

- M. Sc. In Computer Science, College of Science, Baghdad University, Baghdad, Iraq (2012). Thesis title is "A Fuzzy Based Clustering for Intrusion Detection".
- B. Sc. in Computer Science, College of Science, Baghdad University, Baghdad, Iraq (2005).

### Research Interests

Computer and Network Security.

### Experience and Skills

- A. Teaching Staff Member at University of Baghdad, College of Science (2005 - till now).
- Assistant Programmer in labs for 6 years.
  - Assistant Lecturer for 5 years.

#### Lab Topics

- Programming in C and Pascal for first class (2005-2009).
- Data Structures and algorithms in C++ and Pascal for second class (2005-2014).
- Operating systems for fourth class (2008-2014).
- Cryptography in c\_sharp for third class (2015).
- Parallel programming in C++ for fourth class (2015).
- And, Cryptography in JAVA for third class
- Robot control and Arduino for fourth class (2018).

B. Graduation project supervision.

#### C. Computer Skills

- Good background in computer programming Languages (Java, Visual Basic, Borland-C, C-Builder, C++, Pascal, Prolog, HTML, c-sharp).
- Microsoft Office tools (word, excel, access and PowerPoint).
- Worked with windows and Linux operating systems.

## ***Scientific Publications***

- A. Thesis as Book Titled “A Fuzzy Based Clustering for Intrusion Detection”, Lambert Academic Publishing (LAP), ISBN- 978-3-659-49940-1.
- B. Papers
- Sumaya S. Sulaiman, Inas Ali and Safa Ahmed, **2015**, “Using One-Class Training SVM with Spam Classification”, accepted for publishing in Iraqi Journal of Science.
  - Sarab M. Hameed, Sumaya S. Sulaiman and Mais M. Hobi, **2014**, “User Authentication Approach Using a Combination of Unigraph and Digraph Keystroke Features”, International Journal of Advanced Computing, vol. 47, no. 1, pp. 1441-1445.
  - Sarab M. Hameed, Mais M. Hobi and Sumaya Saad, **2013**, “Probabilistic Neural Network for User Authentication Based on Keystroke Dynamics”, International Journal of Application or Innovation in Engineering & Management (IJAEM), vol. 2, Issue 11, pp. 342-349.
  - Sarab M. Hameed, Sumaya Saad, and Mayyadah F. AlAni, **2013**, “An Extended Modified Fuzzy Possibilistic C-Means Clustering Algorithm for Intrusion Detection”, Lecture Notes on Software Engineering, vol. 1, No. 3, pp. 273-278.
  - Sarab M. Hameed, Sumaia Saad Sulaiman, **2012**, “INTRUSION DETECTION USING A MIXED FEATURES FUZZY CLUSTERING ALGORITHM”, Iraqi Journal of Science, vol. 53, no 2, pp.427-434.

## ***Contribution in conferences***

2nd International Conference on Software and Computer Applications- ICSCA 2013, June 1-2, 2013, Paris, France.

## ***Languages***

- Arabic.
- English.