

Faculty Vitae

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Education

- 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) .

Academic Experience

Teaching Staff Member at University of Baghdad, College of Science (2005 - till now).

- Assistant Programmer in labs from 2005-2012.
- Assistant Lecturer from 2012-till now.

Honors and Awards

- Thanks letters from the head of Baghdad University for publishing papers in foreign magazines with impact factor, in the years 2013, 2014.
- Thanks letter from Baghdad collage of science dean for participating in Baghdad university anniversary with a published book, 2015.
- Thanks letter from Baghdad collage of science dean for participating in a workshop titled "Information Retrieval", held in Baghdad University / computer science dept. in 2015.

Service Activities

- A member of the fourth grade graduation projects committee in Baghdad University / computer science dept., 2015-2016.
- A member of the third grade attendance committee in Baghdad University / computer science dept., 2015-2016.

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

- 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.

Development activities

- Attend a course in using Latex as paper writing language, 2015.
- Contributing in peace ambassador's project in Iraq, 2015.
- Contributing in self-development projects:
 - The importance of personal planning, 2014.
 - Enhancing negotiations skills, 2013.