

# Curriculum Vitae



## Marwa Abbas Mohamed Radad

Assistant Lecturer in Dept. of Computer Science and Engineering  
Faculty of Electronic Engineering

### Personal information

**Name:** Marwa Abbas Mohamed Radad  
**Birth Date:** 16/ 1/ 1979  
**Marital Status:** Married and have 4 Children  
**Address:** 1 Hisham El-Degwey St. Menouf, Menoufia  
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### Research interests

Intelligent Agents, Mobile Agents, Bioinformatics, Distributed Computing, Grid Computing,

### Education

May 2014	<b>Ph. D.</b> Computer Sciences and Engineering Dept. of Computer Sciences & Engineering, Faculty of Electronic Engineering, Menoufia University. Title: <i>The Utilization of Distributed Computing Systems in Bioinformatics</i>
November 2007	<b>M. Sc.</b> Computer Sciences and Engineering Dept. of Computer Sciences & Engineering, Faculty of Electronic Engineering, Menoufia University. Title: <i>Search Engines' Results Organization using Mobile-Intelligent Agents</i>
June 2001	Diploma, Software Skills Development – Java platform Information Technology Institute, Information & Decision Support Center, The Cabinet. Graduation project: <i>Credit Card Fraud Detection</i>
March 2001	Certification in Java programming Sun Microsystems.

May 2000	<b>B. Sc.</b> Computer Sciences and Engineering Dept. of Computer Sciences & Engineering, Faculty of Electronic Engineering, Menoufia University. Grade: Very Good with honor degree Graduation project: <i>Intelligent Agent Based Datamining</i> Graduation project grade: Excellent
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## Publications

Mostafa M. Syiam, Hamdy M. Kelash, Mohamed A. Berbar, Marwa A. Radad and Hossam M. Faheem, "*Getting Agents to Help with the Research*," IEEE potentials, vol.24, No.3, pp.16-21, August/ September 2005.

M. A. Radad, N. A. El-Fishawy, H. M. Faheem, " *An exact solution for motif finding problem based on recursive brute force*," Proceedings of the 5th International Conference on Intelligent Computing and Information Systems (ICICIS 2011), pp.358-362, 2011.

M. A. Radad, N. A. El-Fishawy, H. M. Faheem, " *Implementation of Recursive Brute Force for Solving Motif Finding Problem on Multi-core*," International Journal of Systems Biology and Biomedical Technology ( IJSBBT), Vol. 2, No. 3, pp.1-18, 2013.

Marwa A. Radad, Nawal A. El-Fishawy, Hossam M. Faheem, " *Enhancing Parallel Recursive Brute Force Algorithm for Motif Finding*," International Journal of Computer Applications ( IJCA), Vol. 86, No. 3, pp.15-22, 2014.