

Curriculum Vitae

Ahmed Mohammed Ahmed Kafafy

Faculty of Computers and Information

The University of Menoufyia

EGYPT

**Not
Available**

Personal Information :

Name : Ahmed Mohammed Ahmed Kafafy

Gender : Male

Birth Date : 12/ 10 / 1980

Nationality : Egyptian

Martial Status : Complete

E-mail : Ahmedkafafy80@yahoo.com,

Home Tel. : +2 - 048- 2759007

Mobile : -

Fax : -

Business Tel. : +2 - 048- 2316189

Education:

1997- 2001 Faculty of computers and information – Cairo University

2003 till now Faculty of computers and information – Menoufia University

Academic appointments

2003 till now Faculty of computers and information – Menoufia University

Administrative appointments:

Publications:

- **PAPERS PRESENTED IN CONFERENCES AND SEMINARS:**

- [1] Ahmed M. Kafafy, M. M. Sherbiny, W. F Abd El-Wahed and N. A.Ismail, "A Hybrid Multiobjective Particle Swarm-Genetic Algorithm (PSO-GA) Approach With Pareto Archiving," in the proceeding of the 5th International Conference on Informatics and Systems (INFOS2007), Faculty of Computers and Information, Cairo University, Giza, Egypt, 24-26 March 2007.

- [2] Ahmed M. Kafafy, M. M. Sherbiny, W. F Abd El-Wahed and N. A. Ismail, "Using Analytical Hierarchy Process (AHP) to select the most suitable efficient solution based on DM preferences " in proceeding. Of the 5th International Conference on Informatics and Systems (INFOS2007), Faculty of Computers and Information, Cairo University, Giza, Egypt, 24-26 March 2007.

Field of Research Interest:

- Multiobjective decision making
- Genetic algorithm
- Particle swarm optimization
- DNA Computing
- Intelligent computation especially Evolutionary
- Algorithms for Multiobjective Optimization
- Scatter search in Multiobjective optimization
- Intelligent Decision Support systems.

Reviewer (Referee):

- Prof. Waiel F. Abdel wahed
- Prof. Nabil A. Ismail
- Prof. Mohiy M. Hadhoud

Teaching experience

Undergraduate Courses

- Organization fundamentals
- Data Structures
- Operations Research
- Discrete Mathematics
- File Organization
- Digital Signal Processing

Potential and ability to teach the following courses:

- Operating systems

- Computer Languages
- Mathematics

Software:

- MATLAB
- C++
- JAVA