

This file has been cleaned of potential threats.

To view the reconstructed contents, please SCROLL DOWN to next page.



Menoufia University
Faculty of Computers and Information
Computer Science (CS)



Curriculum Vitae

(1) Personal Data

Name: Gamal Faruok Elhady

Date of Birth: December 17, 1971.

Address: Computer Science (CS) Department, Faculty of Computers and Information, Menoufia university, Egypt.

Home Phone No.: 002(050) – 7890839

Mobile No.: 00201007747539

E-mail: gamalfaruk@yahoo.com, gamal.farouk@ci.menofia.edu.eg

(2) Education

Degree	Date Awarded	Educational Institution	Field of Study	
			Major	Minor
PH. D.	August 2006	Mansoura Univ. Egypt	Statistical and Computer science	Computer vision & image processing
M. SC.	February 2002	Mansoura Univ. Egypt.	Math & CS	Data analysis of Elastic Body
B. SC.	May 1995	Mansoura Univ. Egypt.	Mathematics	

(3) Work Experience

- Research Assistance from 1997 to 2006 in Faculty of science (Math and computer science Dept. Mansoura University)
- Lecture from 2007 to 2015 in computer science Department, Faculty of Computers and Information, Menoufia University.
- Assistance Prof. from 2016 to now in computer science Department, Faculty of Computers and Information, Menoufia University.

(4) Fields of Interest

I'm teaching the following courses:-

1. Introduction to computer science.
2. Networks system 1
3. Networks system 2
4. File organization

5. Operating systems 1& 2
6. Programming language (Visual Basic dot net + Fortran + C# + C++ and Java)
7. Office group
8. Computer Algebra (Derive + Maple + Matlab)
9. Artificial Intelligent
10. Computer Graphics Systems
11. Image processing
12. Data Base Systems
13. Data Mining – Text Mining
14. Compiler Design
15. Discrete Mathematic

(5) Publications

- 1) G. F. Elhadi, Y. M. Fouda and M. Eisa, " Similarity and Epipolar Constraints for 3D Reconstruction" *IJICIS Vol 6, No 1, JANUARY 2006 International Journal of Computing and Information Science, Ain-Shams University.*
- 2) G. F. Elhadi, Y. M. Fouda and M. Eisa, " Fast Trigonometric Polynomial Approach for Computing the Shape from Shading" *ICGST International Journal on GVIP, Germany, Vol 5, Issue 9, pp 21-26, Dec 2005.*
- 3) G. F. Elhadi, Y. M. Fouda and M. Eisa, " Shape From Shading: A Survey" *MJCSIS Vol.3, No.3, pp4-21 in International Journal of Computing and Information Science, Mansoura University.*
- 4) G. F. Elhadi, M. Rashad and M. Eisa, " Shape From Stereo" *GESTS Vol.36, No.1, in International Transactions on Computer and Engineering KOREA*
- 5) Gamal. F. Elhadi " 3D Estimation for Shading Images using Homogenous Polynomials with order n " *ICI 10 - 10TH INTERNATIONAL CONFERENCE ON INFORMATION 2010.*
- 6) Gamal. F. Elhadi, M. Abdelhamed "CLUSTERING DNA SEQUENCES BY SELF-ORGANIZING MAP AND SIMILARITY FUNCTIONS" publishing in the conference of **Faculty of Computers and Information Cairo UN 3/2010 we visit infos website**

- 7) Hamada M.Zahera, Gamal F. El Hady, Waiel.F Abd El-Wahed " Query Recommendation for Improving Search Engine Results" *Proceedings of the World Congress on Engineering and Computer Science 2010 Vol I WCECS 2010, October 20-22, 2010, San Francisco, USA*
- 8) R. M. Farouk, G. F. Elhadi " **Time of Matching Reduction and Improvement of Sub-Optimal Image Segmentation for Iris Recognition**" *IJCSI International Journal of Computer Science Issues*, Vol. 8, Issue 3, No. 1, May 2011
- 9) Gamal F. El Hady, Hamada M.Zahera , Waiel.F Abd El-Wahed " **Query Recommendation for Improving Search Engine Results**" *International Journal of Information Retrieval Research*, 1(1), 31-44, January-March 2011
- 10) R. M. Farouk, Gamal F. Elhadi and Abdalhakeem. T. Issa " A HAND FINDING AND SEGMENTING IN A PARTIALLY CLUTTERED SCENE" *IJCSI International Journal of Computer Science Issues*, Vol. 8, Issue 3, May 2011
- 11) Gamal. F. Elhadi, R. M. Farouk and Abdalhakeem. T. Issa "Protein sequence for clustering DNA based on Artificial Neural Networks" *IJCSI International Journal of Computer Science Issues*, Vol. 9, Issue 1, No 3, January 2012
- 12) Gamal. F. Elhadi " *Improving Iris Recognition by using eyelashes noisy processing* " *International Journal of Computer Applications (0975 – 8887) Volume 50 – No.1, July 2012. USA*
- 13) Abdalhakeem. T. Issa , Gamal. F. Elhady" An Exponential of Beta with Second Type to Estimation Blind Source Separation" *Journal of Computer Vision Approaches* Vol. 1. No. 1, pages 13-20. 2013
- 14) Gamal. F. Elhadi Medhat A. Tawfeek " A Comparative Study into Swarm Intelligence Algorithms for Dynamic Tasks Scheduling in Cloud Computing" 2015 IEEE Seventh International Conference on Intelligent Computing and Information Systems (ICICIS' 15)
- 15) Medhat A. Tawfeek Gamal F. El-Hady " Hybrid Algorithm based on Swarm Intelligence Techniques for Dynamic Tasks Scheduling

in Cloud Computing" accepted to publishing 2016 I.J. Intelligent Systems and Applications

(6) Work shop

1. I'm a supervisor on two project in the network branch have supported from “ Ministry of communications and information technology”(Information Technology Industry Development Agency)

(7)Languages

Native language: Arabic

Foreign language: English (very good)