

Noha Yehia

Hyde Park.

Fifth Settlement , Cairo 11571

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PERSONAL

Date of Birth: June 27, 1980

Place of Birth: Cairo, Egypt

Marital Status: Married

EDUCATION

Faculty of Computers and Information, Helwan University

Ph.D. degree in Computer Science.

September 2020 - present

Thesis: "Credibility Detection Approach in Social Media"

Arab Academy for Science, Technology & Maritime Transport, Cairo

M.SC Degree in Computer Science

May 2011

Thesis: "An Approach for IRIS Recognition using Invariant Moments"

Institute of Statistical Studies and Research, Cairo university

Computer Science Diploma

July 2003

ITI Diploma

July 2002

Faculty of Computers and Information, Helwan University

Bachelor of Computer Science

July 2001

Graduation project: Computer Security using Packet Filters

EMPLOYMENT

Assistant Professor - Computer Science Department

Faculty of Computers and Information, Beni Suef University.
2020—Present

Lecturer Assistant - Computer Science Department

Faculty of Computers and Information, Beni Suef University.
2012—2020

Lecturer Assistant, El-Madina Higher Institute for Management and Technology

2003-2012

Programming Instructor – Software Development Department – Information Technology Institute (ITI)

2002 - 2003

EXPERIENCES

Academic Courses:

1. Introduction to computer.
2. Programming Concepts.
3. Logic Design.
4. Database concept & Design.
5. Computer architecture.
6. Operating systems.
7. Computer networks.
8. Object Oriented.
9. Data Structures.
10. Discrete Structure.
11. Pattern Recognition.
12. Compiler Construction.
13. Automata and Language theory

Languages Skills:

- Arabic: Native Language.
- English: Very Good written and spoken.

Technical Skills

- C/C++, C#, MS SQL Server, MS Access, Microsoft Visual Studio 2012, Microsoft SQL Server 2012, MATLAB 2017 and Python 3

Research Interests

- Social Media , Credibility , Natural Language Processing, Artificial Intelligence.

Publications

Noha Y. Hassan, Wael H. Gomaa, Ghada A. Khoriba, and Mohammed H. Haggag. "Supervised Learning Approach for Twitter Credibility Detection." In *2018 13th International Conference on Computer Engineering and Systems (ICCES)*, pp. 196-201. IEEE, 2018.

Hassan, Noha Y., Wael H. Gomaa, Ghada A. Khoriba, and Mohammed H. Haggag. "Credibility Detection in Twitter Using Word N-gram Analysis and Supervised Machine Learning Techniques". *International Journal of Intelligent Engineering and Systems*, pp. 291-300, Vol.13, No.1, 2020.

Noha Y. Hassan, Wael H. Gomaa, Ghada A. Khoriba, and Mohammed H. Haggag. "A Survey on Credibility Detection Approaches in Twitter". Submitted to "*Future Computing and Informatics Journal. Elsevier International Publishing*".