

Curriculum Vitae (CV)

Shaimaa Abdallah Ibrahim Khalil



Personal Information:

Academic Rank: Assistant Professor

Department: computers and information

Specialization: information system

Position: Assistant Professor

Google Scholar: <https://scholar.google.com/citations?user=bZHXhcEAAAAJ&hl=ar>

Research Gate: <https://www.researchgate.net/profile/Shimaa-Ibrahim-12>

ORCID Record: <https://orcid.org/0000-0002-5204-6049>

Email shymaa.khalil @hti.edu.eg

Mobile/WhatsApp: +20/ 01009698747

Education:

Degree	Discipline	Institution	Year
Ph.D.	Computers and Artificial Intelligence Faculty	Benha University	2022
M.Sc.	Computers information Faculty	Monofia University	2016
B.Sc.	Computers information Faculty	Zagazig University	2003

Academic Experience:

Institution: Higher Technology Institute

Rank: Assistant Professor

Dates: 2022

Institution: Higher Technology Institute

Rank: Research Assistant (PhD student)

Dates: 2016

Institution: Higher Technology Institute

Rank: Teaching Assistant

Dates: 2012

Research interests:

- - artificial intelligence and machine learning
- - uncertainty approaches and optimization techniques
- -feature extraction and selection
- -classifications

Publications:

- - Abdul, D.S., Elminaam, and Ibraheem, S.A., 2018. Building a robust Heart Diseases Diagnose Intelligent Model Based on RST using LEM2 and MODLEM2". In the Proceedings of the 32nd International Business Information Management Association Conference, IBIMA (pp. 5733-5744).
- - Abd Elminaam, D.S., Elashmawi, W.H. and Ibraheem, S.A., 2019. HMFC: Hybrid MODLEM-Fuzzy Classifier for Liver Diseases Diagnose. Int. Arab. J. e Technol., 5(3), pp.100-109.
- - Abd Elminaam, D.S., Nabil, A., Ibraheem, S.A. and Houssein, E.H., 2021. An efficient marine predator algorithm for feature selection. IEEE Access, 9, pp.60136-60153.
- - Abd Elminaam, D.S., Ibrahim, S.A., Houssein, E.H. and Elsayed, S.M., 2022. An Efficient Chaotic Gradient-Based Optimizer for Feature Selection. IEEE Access.

Certifications or Professional Registrations:

Honors and Awards:

- - Being member of training coordinators in computer Science department– HTI since 2012.
- - Being the member of Examination control for the undergraduate level in computer Science department– HTI, 2012-2015
- - Supervision of student's team in a graduation project in computer Science, HTI 2022.
- - Supervising the student scientific activities in the computer Science department– HTI (System analysis)
- - Supervising the student scientific activities in the computer Science department– HTI (database)
- -Supervising the student scientific activities in the computer Science department– HTI (expert system)
- - Supervising the student scientific activities in the computer Science department– HTI (artificial neural network)

Teaching Experience:

- database management system
- - system analysis and design
- -artificial neural network
- -Artificial intelligence
- -Introduction to computer science
- -Introduction of information system
- -logic design
- -data communication
- -expert system
- -Decision support system
- -computer programming