Curriculum Vitae

- **Name:** Hebatullah Rashed

- **Title:** Lecturer of Computer Science

- **Department:** Computer Science

- **E-mail:** heba.rashed@su.edu.eg

A) Academic Qualifications:

- Ph.D. in Computer Science (Mathematics – Computer Science Specialization), Al-Azhar University (Girls Branch), Cairo – 2021
- Master's Degree in Computer Science, Mansoura University – 2016
- Bachelor's Degree in Computer Science, Mansoura University – 2011
- Online Diploma in E-Health, University of Genoa, Italy – 2023

B) Academic Promotions:

- Lecturer – Sinai University – October 2021 – Present
- Assistant Lecturer – Sinai University – October 2016 – October 2021

C) Scientific Merit:

Google Scholar: https://scholar.google.com/citations?user=ODJPhgIAAAAJ

ORCID: 0000-0002-8753-8684

D) Academic Administrative Experiences:

- Member of the Curriculum Development Committee, Faculty of Information Technology and Computer Science, Sinai University
- Head of the Surveys Committee, Faculty of Information Technology and Computer Science, Sinai University
- Academic Advisor for undergraduate students in the Computer Science Program
- Participation in organizing scientific seminars and academic activities within the department
- Participation in academic and administrative activities within the faculty

E) Scientific Activities:

1: Training Courses and Workshops:

- Statistical Analysis using STATA – DAAD Kairo Akademie – 2017
- Web Design Diploma – 2013
- Network Fundamentals Course (CCNA Exploration), Cisco Networking Academy – 2011
- Programming Microsoft .NET Applications (Web Development Diploma) – 2010
- Graphics Diploma – 2009
- Online Diploma in E-Health – University of Genoa – 2023

2: Conferences, Seminars and Workshops:

- Participation in national and international workshops related to Artificial Intelligence, Image Processing, and Information Security
- Attendance of academic seminars in Computer Science and emerging technologies
- Participation in workshops related to Quality Assurance in Higher Education

3: Teaching Scopes:

- Introduction to Computer Science
- Computer Basics (Hardware and Software)
- Operating Systems
- Image Processing (Python and MATLAB)
- Pattern Recognition
- Logic Design
- Computer Architecture
- Information and Network Security
- Software Engineering

4: Scientific Supervision:

Supervision of 15+ undergraduate graduation projects in areas including:

- Web Applications
- Mobile Applications
- Internet of Things (IoT)
- Artificial Intelligence Applications

5: Awards and Certificates:

- Certificate of Appreciation from the Faculty for academic contribution and teaching excellence
- Certificates of participation in Quality Assurance training programs

6: Peer Reviewing:

- Reviewer for undergraduate graduation projects in Computer Science

7:Consultancy Experience:

- Academic consultation for computer science graduation projects
- Technical consultation in Artificial Intelligence and software projects

8: Other Activities:

- Participation in organizing academic workshops and seminars
- Supporting student technical activities and competitions
- Participation in community service activities related to digital literacy

F) Scientific Publications:

-International Journals

- Enhancing Semantic Belief Function to Handle Decision Conflicts in System of Systems Using K-Means Clustering – PeerJ Computer Science
- Enhancement Belief Function with Ontology to Solve the Conflict for the System of Systems – International Journal of Intelligent Engineering & Systems

G) Quality Assurance in Higher Education:

- Participation in QA workshops organized by NAQAAE
- Member of Quality Assurance activities at the faculty level
- Programs and Course Specifications and Evaluation of Learning Outcomes – NAQAAE
- Self-Evaluation for Higher Education Institutions – NAQAAE

H) Skills:

- Language Skills

Arabic: Native

English: Very Good (Academic Reading and Writing)

-Computer Skills : Python, MATLAB, .NET , HTML, CSS, JavaScript , STATA Data Analysis , Networking Fundamentals (Cisco)

- Presentation skills: Academic presentation and scientific communication , Preparation of research , ,presentations and lectures

-Other skills: Research writing and academic publishing , Teamwork and project supervision ,Scientific paper reviewing