



Curriculum Vitae

- Name: **Daa Mohamed Fayed**
- Title: **Lecturer**
- Department: **Computer Science**
- E-mail: **daa.fayed@su.edu.eg**

A) Academic Qualifications:

- Bachelor's Degree in **Electronics** University: **Al-Mansoura** Year: **1995**
- Master's Degree in **Automatic Control** University: **Al-Mansoura** Year: **2001**
- Ph.D. in **Computer Science** University: **Cairo** Year: **2016**

B) Academic promotions:

- Lecturer: Date: **2016**

C) Scientific Merit:

- Google Scholar: https://scholar.google.com/citations?user=7Tu_4qoAAAAJ&hl=en
- Citations: **6** h-index: **1** i10-index: **0**
- Orcid –N: <https://orcid.org/0000-0002-6330-6328>

D) Academic Administrative Experiences:

Member of the team to prepare the research strategy plan in Sinai university.

E) Scientific Activities

1: Membership of Professional Organizations and Scientific Societies

Egyptian Society of Language Engineering

2: Training Courses/workshops:

- **Quality:** 1. Learning Strategies 2. Self-Evaluation 3. Evaluation of Academic Programs and Improving Education Performance
- **Software Engineering Competence Center**
 1. Introduction to Software Engineering
 2. Requirements Engineering
 3. Testing and Quality Assurance
 4. Object-Orientation Programming Design and Analysis
- C/C++ Courses
- **The National Center of Communication (Smart Village):** Introduction to PhotoShop
- **Institute of Preparing Leaders:** Introduction to Designing of Static Web Page

3: Conferences, Seminars and Workshops:

The 2nd Intelligent Methods, Systems, and Applications 24, The Challenges of Intelligent Systems, 13TH-14TH JULY 2024, MSA UNIVERSITY, 6'OCTOBER CITY, EGYPT

The 11th International Conference on Informatics and Systems (INFOS 2018), GIZA, EGYPT, 2018.

The 17th Conference on Language Engineering, Egyptian Society of Language Engineering (ESOLE'17), Cairo, Egypt, 2017.

The 15th Conference on Language Engineering, Egyptian Society of Language Engineering (ESOLE'15), Cairo, Egypt, 2015.

The 5th International Conference on Arabic Language Processing (CITALA 2014), Oujda, Morocco, 2014.

The 9th international conference on informatics and systems (INFOS2014), Giza, Egypt, 2014.

The 11th Conference on Language Engineering, Egyptian Society of Language Engineering (ESOLE'11), Cairo, Egypt, 2011.

The 7th International Conference on Informatics and Systems (INFOS 2010), GIZA, EGYPT, 2010.

The 2nd International conference on Arabic Language Resources and Tools, Cairo Egypt.

The 36th Annual Conference on Statistics, Computer Science, and Operation Research, Giza, Egypt, 2001.

4: Teaching Scopes:

Computer Science Courses

Artificial Intelligence Courses

F) Scientific Publications:

Last 10 year of published Scientific Papers

Daiaa M. Fayed, Aly A. Fahmy, and Mohsen A. Rashwan, and W. Kamel, "Automatic Part-of-Speech Tagging of Arabic-English Dictionary Senses through WordNet," in the 15th Conference on Language Engineering, Egyptian Society of Language Engineering (ESOLE'15), Cairo, Egypt, 2015.

G) Quality Assurance in Higher Education:

- **Training Attended**
- 1. Learning Strategies. 2020
- 2. Self-Evaluation. 2022
- 3. Evaluation of Academic Programs and Improving Education Performance. 2025

H) Skills

- **Language Skills:** **English:** Very Good **Arabic:** Native Proficiency
- **Learning Management Systems (LMS):** Teams, Blackboard, Power Campus System, and MOODLE
- **Reference (Citation) Management Software:** Endnote, Mendeley, and Zotero
- **NLP, ML, DL, and DS Libraries:** NLTK, TextBlob, CoreNLP, Genism, spaCy, polyglot, scikit-learn, Pattern, Pandas, NumPy, Matplotlib and Seaborn, Tensorflow/Keras, and PyTorch.
- **Programming Languages:** C, C++, C#, Java, Python, Perl, and PHP.
- **Web:** PHP, ASP.NET, HTML, Java Script
- **Developer Tools:** Microsoft Visual Studio.NET, Visual Studio Code, ActiveState Komodo IDE, and Spyder.
- **Database Management Systems:** MS SQL Server, MS ACCESS, and MySQL.
- **Operating Systems:** Windows, Linux
- **Networks:** MikroTik, WinBox
- **Presentation skills:** Power Point