

Academic Curriculum Vitae (Fadhil Abbas Fadhil)

1. Personal Information:

Name: Fadhil Abbas Fadhil

Languages: Arabic / English / Russian / Turkish/ Spanish

Place of Residence: Baghdad/ Iraq

Date of Birth: 1993

Religion: Muslim

Marital status: Married, 2 children's

Specialization: Computer sciences/ Cybersecurity

Research Specialization: Cryptography, Cybersecurity, Encryption algorithms, Image Processing.

Current Research Interests: Computer Security, Network Security, Cyber Security, Cryptography and Deep learning.

Affiliation: University of Technology/ Computer Science Department.

Mobile: +9647714428050

E-mail: fadhil.a.fadhil@uotechnology.edu.iq,

David.fadhil11@gmail.com



2. Academic Qualifications:

Degree science	University	Department	Date
B.Sc.	University of Technology-Baghdad-Iraq	Computer Science	2015
M.Sc.	Ural Fedral University-Yekaterinburg-Russia	Engineering School of Information Technologies	2022

3. Present Appointment:

Assistant Lecturer since 16/08/2022.

4. The last published Papers

1. Enhancing data security using Laplacian of Gaussian and Chacha20 encryption algorithm.
2. Digital Recognition System Attacks Through Noisy Image Using Machine Learning.
3. A Proposed Text Encryption inside Video Using Harris Corner Detection and Salas20 Encryption Algorithm.
4. The study on usage of table functions instead of basic operators inside encryption algorithm.

5. Other published resources

6. Short Biography

Fadhil Abbas graduated at the top of his class with a Bachelor's degree in Computer Science and earned the prestigious Red Diploma for excellence during his Master's studies in the Russian Federation. With a strong academic foundation, Fadhil has published several research papers in internationally recognized journals, particularly focusing on encryption, cybersecurity, and the integration of artificial intelligence in cryptographic systems.

In addition to his research, Fadhil has developed a wide array of software applications that are currently implemented at the University of Technology and within the Ministry of Higher Education and Scientific Research in Iraq.



7. Supervision

8. Discussion thesis of high graduate studies:

9. Resident scientific:

10. Important Sites:

Google Scholar:

<https://scholar.google.com/citations?hl=en&user=9ZQzF9EAAAAJ>

Research Gate: <https://www.researchgate.net/profile/Fadhil-Fadhil>

Scopus:

<https://www.scopus.com/authid/detail.uri?authorId=57964457800>

Publon:

<https://www.webofscience.com/wos/author/record/HJH-9535-2023>

Orcid:

<https://orcid.org/0000-0002-4697-6581>

github:

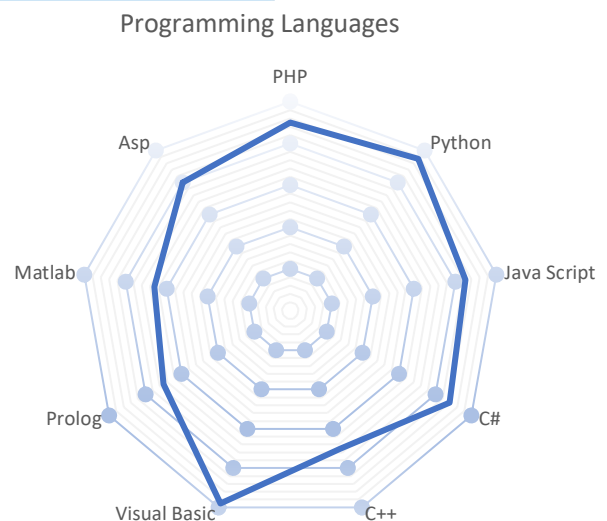
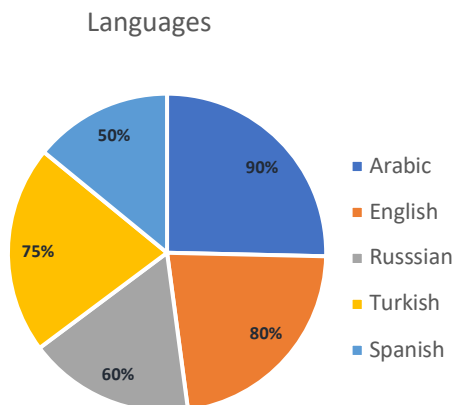
<https://github.com/fadhil-code>

11. Activities

- Developed the **Postgraduate Students Tracking System** for the University of Technology: pgtracking.uotechnology.edu.iq
- Created the **Job and Entrepreneurship Platform** for the University of Technology: eco.uotechnology.edu.iq
- Developed the **International Students Tracking System** for monitoring Iraqi students abroad: rasana.scrdiraq.gov.iq
- Designed the **Electronic Exams System** for the University of Technology
- Built the **Electronic Exams System** for private universities
- Developed the **Human Resources Management System** for the University of Technology: hr.uot.website
- Developed the **Iraqi Universities Ranking System** for the Ministry of Higher Education: iru.asse-gate.gov.iq

12. Date Curriculum Vitae Prepared:

2024-10-22



RESEARCH INTERESTS

