Academic Curriculum Vitae

Personal Information:

Full Name: Dr. Haider Abdulla Haddad

Academic Title: Lecturer

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Education:

- PhD. State University Technique Computer Science Automation college Moscow – 2006
- Higher Diploma for higher study = (MSc.) National center for Computers - Baghdad - Iraq 1988
- BSc. Mathematic University of Basra Basra Iraq 1982

Employment:

- 1992-1997 Assistant Lecturer college of Science computer Unit
- 2002-2006 PhD. Student at State University Technique Computer Science Automation college –Moscow
- 2008 up to date Lecturer computer Science and IT College of Science Salahaddin University –Erbil Iraq

Qualifications.

- Assistant Lecture, computer Unit college of Science SUE
- > Lecturer, Dept. of computer Science College of Science SUE.
- > The Military Academy missiles specialist
- > Netherland language c Level
- > Russian Language C Level

Teaching experience:

- > OOP (C++ , C#)
- > computer application ISDL
- Database (Access, SQL server)
- > computer science of (Higher Diploma & M.Sc. Degree)
- Numerical Analyses (Mat Lab)
- > Advance Database
- > Computer Architecture





Research and publications

- 1) Robust Attendance System using RFID and Human Detection by Image Processing
 - **QALAAI ZANISTSCIENTIFIC JOURNAL 2023**
- 2) Online Student Feedback System Using Machine Learning Zanco Journal of Pure and Applied Sciences -2023
- 3) Using RNN Language Model Effect on the Development of Speech Recognition System: A Review
 - YMER | | ISSN: 0044-0477 2023
- 4) A system analysis of the subject domain has been carried out. The analysis of the development of gas deposits, technological processes and modes of equipment operation have been accomplished on an instance of the northern gas production enterprises. 2006
- 5) Research of an integrated automation for the management of GI and construction of the IIMS with a complex structure. The levels of management of gas industry are proposed and justified. The basic problems, directions and principles of the integration of local ACSTP for separate plants and construction of the IIMS of GI with a complex structure are formulated. 2006
- 6) The formalized description of the processes of gas production and conditioning is worked out in such way where each formal process represents a set of interrelated processes in the suggested parametric circuit. This allows creating a combined analytic and imitational model of all managerial processes of the gas industry within the framework of an integrated method. 2006
- 7) Mathematical models and simulation algorithms of the processes of separate components of the gas industry are developed; 2005
- 8) The functional decomposition of the IIMS of gas industry into subsystems is carried out. A formalized statement of the problem of parametric optimization of functional subsystems is proposed in their general view. 2005
- 9) The derived methods, techniques, models and algorithms can be used in designing and creation of the systems of collection, transmission and processing of information about clusters of gas bores; monitoring systems of parameters and modes of the function of bores, clusters of bores and gas collecting network 2005
- 10) The designed methods and algorithms have passed approbation and are introduced into practical application in the joint-stock company "Atlantic Trans

gas System" for designing and construction of control systems and also in the educational process in MADI (STU). 2004

- 11) The designed in IIMS of GI methods, mathematical models and algorithms allow to: 2004
 - raise the exploitation safety of gas industry due to more qualified management, to reduce the role of "human factor
 - raise the effective performance of technological plants to raise the productivity and to reduce the losses and industrial expenditures; 2004

Conferences and courses attended

3rd Grant Conference for the best graduation projects and ideas for students of Salahaddin University

Funding and academic awards

- List any bursaries, scholarships, travel grants or other sources of funding that you were awarded for research projects or to attend meetings or conferences.

Professional memberships

- Kurdistan Teachers Union
- ZOA Netherland

Professional Social Network Accounts:

https://academics.su.edu.krd/haider.haddad

https://www.researchgate.net/profile/Haider Haddad

https://www.linkedin.com/in/dr-haider-haddad-615723103/