

Curriculum Vitae (CV)

Name جمال فاضل توفيق
Jamal Fadhil Tawfeq

Address Iraq – Baghdad

Tel +٩٦٤٧٩٠١٣٤٠٦٨١

Formal e-mail dr.jamal.fadhil@alfarahidiuc.edu.iq

E-mail drjamal٢٠٠٤@yahoo.com



PERSONAL INFORMATION:

Date of Birth ٢٧-٦-١٩٥٨

Gender Male

Marital Status Married

Nationality Iraqi

Language Arabic

EDUCATION

Degree	University	College	Department	Year
Ph.D.	Technology University		Computer Sciences Department	٢٠٠٦
M.Sc.	Technology University		Computer Sciences Department	١٩٨٨
B.Sc.	Al-Mustansiriya University	College of science	Physics Science	١٩٨٠

EXPERIENCE

1. Developing Semantic Web and Metadata
2. Trainer of Trainer in Electronics Governance.
3. Developing advance program in map drawing and project the coordinates on computer maps.
4. Developing program in transfer coordinates

ACTIVITIES

1. Participation in several conferences inside and outside Iraq.
2. Participate in several seminars lectured at specific subjects.

Researches

1. Design and implementation weather database
2. build a system to re-broadcast satellite image within the high frequencies
3. Using RDF to knowledge representation
4. Creating Knowledge Representation and Semantic Web Application with RDF
5. Describe Photo using Metadata
6. Resource Description Framework Schemas for Fingerprint Image.
7. A Knowledge Representation Language for Arabic Semantic Web Using Resources Descriptions Framework
8. Detecting a Broken Link in a Web Site.
9. Computer Implementation of 2-D Descriptor for Airplane Trajectory
10. Measurement the Distance between Points on the Map

١١. Resource Description Framework Schemas for E-Library.
١٢. Towards Semantically Interoperable Fingerprint Image Metadata Repositories
١٣. إعداد الكوادر البشرية لتطبيق الحوكمة الالكترونية
١٤. حساب التوقيات المؤثرة على الطيران.
١٥. Evaluation of wind-solar hybrid power generation system based on Monte Carlo method
١٦. Exploring the potential of offline cryptography techniques for securing ECG signals in healthcare
١٧. Enhancing smart home energy efficiency through accurate load prediction using deep convolutional neural networks
١٨. Enhancing child safety with accurate fingerprint identification using deep learning technology
١٩. An intelligent approach for enhancing the quality of service in IoMT based on °G
٢٠. A Deep learning approach for trust-untrust nodes classification problem in WBAN
٢١. Examining the mediating role of strategic thinking on organizational performance: A quantitative analysis
٢٢. A novel nomadic people optimizer-based energy-efficient routing for WBAN
٢٣. Real-Time Distributed Service De-Identification And Internet Problem Mitigation

Books

Development a Semantic Web Site Using Knowledge Representation