

CURRICULUM VITAE

Personal information

Name: Bilal Al-Bataineh.
Date of birth: 3/10/1968.
Place of birth: Irbid –Jordan.
Nationality: Jordanian.
Mobile 00962-798165120
Email Bilal1st1968@yahoo.com



Education: -

- 2008** **PhD in Computer Information System / Artificial intelligence**
Arab Academy for Banking and Financial Sciences
Amman – Jordan
Dissertation Title: Recursive Transition Network
Parser for Arabic Language with Agreement Features
- 2002** **Master degree in Computer science**
Red Sea University, Al-Khartoum, Sudan
- 1998** **Bachelor of Science Degree in Computer science
and information system**
Philadelphia University, Amman-Jordan

Work Experience

2017 to present working at Municipality of Greater Amman

- Supervising and following up the electronic transformation project of the Department of Disease Control and Animal Welfare
- Supervision and follow-up project of a paperless department for the Department of Disease Control and Animal Welfare
- Participate in re-engineering operations and software for Greater Amman Municipality departments
- Participation in the development of programs related to the E-Government program
- Testing the software developed for the e-government project

2013 - 2017 working at Shaqra University, Kingdom of Saudi Arabia

- Assistant Professor, College of Information Technology
- Head of Computer Information System Department

2010 - 2013 working at Ajloun National University

- Assistant Professor, College of Information Technology

2009 - 2010 working at National Irbid University

- Assistant Professor, College of Information Technology
- Head of Computer Information System Department
- Head of Computer Science Department

2007 Working at Arab Academy for Banking and Financial Sciences, Part time instructor.

2003 - 2007 working at Al-Balqa Applied University, Part time instructor.

1998 to 2009 working at Municipality of Greater Amman

- Supervisor of IT Centers from 2007 until 2013.
 - Supervision on the administrative and technical works in the centers. In addition to development and construction works in the new centers.
 - Developing the skills of the employees in these centers
- Supervisor of IT and community Centers, in *princess Iman Center for IT and Technology* (knowledge station) which is a partnership between King Abdullah the Second Fund for Development (KAJD) and Greater Amman municipality from 2002 until 2007.

Constructing and administrating the training programs:

- Trainees programs (ICDL training, Cisco Network Academy, Programming Language)
- Internet services for students (science researches, emails ...)
- Training University students on these applications. Analysis and Building Systems, Using programming language like (Vb6 and Ms Access Applications)

- Supervisor of library project computerization, working with expert team to build the database and the screens for the system using *Minimis*.
- Analyzing and studying computerized library Systems (OLib7, Horizon,...) to select an applicable one to be used in *Public Library*.
- Working as a programmer
 - Cobol language and decform tools.
 - Oracle tools and PL SQL.
 - Visual Basic
 - MS Access
- Constructing emergency planning for Y2K, that includes all work procedures for all departments.

Training

- Introduction to SQL and PL/SQL
- Developer forms I & II , Developer Reports
- ICDL advanced
- Cambridge
- Visual Basic

Conferences and Publishing

- Towards a Student-Centered Learning Paradigm in a Virtual Learning environment, WORLDCOMP'07 Conference (The 2007 World Congress in Computer Science, Computer Engineering, & Applied Computing Las Vegas, Nevada, USA June 25-28, 2007)
- An Efficient Recursive Transition Network Parser for Arabic Language, ICCSDE 2009 (The 2009 International Conference of Computational Statistics and Data Engineering London, U.K., 1-3 July, 2009)
- The Construction of a New Lexicon Design for Arabic Language (International Business Information Management Association 14th IBIMA, ISBN: 978-0-9821489-3-8, 23- 24 June 2010, Istanbul, Turkey, p.2086-2096)
- A Construction of New Parser and Lexicon Design for Arabic Language. (International Journal of Artificial Intelligence and Agent Technology. Vol. 2, |issue 2|Sep 2014)

- Design, Development and Usability Evaluation of an Online Web-based Lost and Found System (The 2nd International Conference on Human-Computer Interaction Prague, Czech Republic, August 14-15, 2014 Paper No. 93)
- Design, Development and Usability Evaluation of an Online Web-based Lost and Found System (International Journal of Digital Information and Wireless Communications (IJDWC) 5(1): 75-81 The Society of Digital Information and Wireless Communications, 2015 (ISSN: 2225-658X))
- Hook Replacement Method for Mobile Receiver in the Soft Handover Region. (American Journal of Mathematical and Computer Modelling. Vol. 2, No. 1, 2017, pp. 1-5. doi: 10.11648/j.ajmcm.20170201.11)

Research Fields and Interesting Areas

- Natural Language Processing
- Artificial intelligence
- e-Government
- Human-computer interaction (HCI)
- Cyber security
- System Analysis
- Information Retrievals
- Database

Training Courses

- System analysis
- Database
- Artificial intelligence
- Security
- Programming in C++
- Multimedia
- Mastering Microsoft Visual Basic 6 Fundamentals