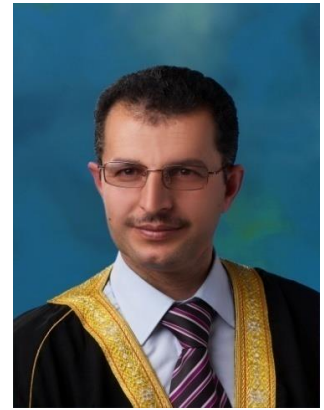


Personal Information:

Full Name:

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Date of Birth:

1969

Nationality:

Jordanian

Marital status:

Married with four child (14/11/5/3)

Education:

Ph.D.

Computer Information Systems (CIS) (Thesis in **Network**) with **excellent** G.P.A, The Arab Academy for Banking & Financial Sciences, Amman-Jordan, 2009.

M. Eng.

Computer Engineering-Embedded Systems- **excellent** G.P.A, Yarmouk University, Irbid-Jordan, 2005.

Thesis "Classified Systems Identification Numbers"

B.Eng.

Electrical Engineering-Communication, **good** G.P.A, Mu'tah University, Mu'tah- Jordan, 1991.

Secondary school(Tawjihi)

First-Irbid Secondary school, **excellent** G.P.A, Irbid-Jordan, 1987.

Professional Experience:

2010 – Present

WISE University, Amman, Jordan
Assistant Professor, Faculty of IT

2013-Now

Assistant Dean, Information Technology faculty, The World Islamic Sciences & Education University (W.I.S.E), Amman, Jordan.

- In charge of the academic Affairs of the faculty members.
- In charge of the the faculty administrative of Affairs of the administrative staff offaculty members.
- In charge of the the faculty relation and business orgonization.
- A member of the faculty council, Information Technology faculty.
- A member of the Curriculum Development Committee, Information Technology faculty.
- A member of the faculty Science Research Committee.
- A member of Curriclum Development , computer information and network systems(CINS) Committee.
- A member of assurance issues; computer information and network systems(CINS) Committee.
- A member of the Recruitment; Information Technology faculty.
- A member of the time table; Information Technology faculty.

2011-Now

Chairman, of computer information and network systems(CINS),
Information Technology faculty,
The World Islamic Sciences & Education University (W.I.S.E), Amman,
Jordan.

Duties

- Overseeing and running the operation of the of computer information and network systems(CINS).
- Developed a strategic plan for the department
- Developed the departmental policies and procedures
- Head of computer information and network systems(CINS) department.
- A member of Universty Council.
- A member of the faculty council, Information Technology faculty.
- A member of theCommittee Curicul um Development Committee, Information Technology faculty.
- A member of the faculty Science Research Committee.
- A member of Curriclum Development, computer information and network systems (CINS) Committee.

2010- /Now

Assistance professor

Full Lecturer: Wireless networks, Data communication and Wireless networks, Math, Physics, Circuits, Communication Fundamentals and Theory, Computer Networks, Data Communication, Digital Communication, Computer Architecture, Logic Design, Antennas, Electromagnetic theory I, II, Jamming Systems, Direction Finding Systems, EWD courses, etc.

Apr./2009- Sep./2011

Full Lecturer: Math, Physics, Circuits, Communication Fundamentals and Theory, Computer Networks, Data Communication, Digital Communication, Computer Architecture, Logic Design, Antennas, Electromagnetic theory I, II, Jamming Systems, Direction Finding Systems, EWD courses, IR, Data Mining etc.

May./2005- Feb./2009

Part time lecturer

Computer Networks, Data Communication and Electromagnetic theory, Computer Architecture and Organization, Embedded System Design, Real Time Embedded Systems, Statistical Quality Control, Micro-Electromechanical Systems (MEMS).

Current research interests are in Network, Analytical Model, Network, wire and wireless sensors in biomedical, Information Retrieval, and data mining.

Based on the materials which I learned and used in my Master and PhD research, I am able to teach advance modules like advance Computer Networks, Data Communication and Electromagnetic theory, simulation modeling, computer systems performance modeling, mobile networks performance modeling, concurrent and distributed systems, on the undergraduate and graduate levels. Beside that my long experience with courses such that ; Jamming Systems, Direction Finding Systems, EWD courses. Furthermore, I am an active researcher in fields like Congestion Control, Modeling communication networks using either Discrete-time Queues or Continuous-time Queues where I am currently working on a number of research papers, network sensors, information retrieval and data mining, .

Publications:

Nidhal El-Omari, Sameh Ghwanmeh, and **Jafar Ababneh**" Advanced Computer Skills &Its Administration & Financial Application", darwael for publishing, ISBN: 978-9957-91-067-9, Amman, Jordan, October, 2012, www.darwael.com.

Books

Nidhal El-Omari, Sameh Ghwanmeh, and **Jafar Ababneh**" Computer Skills ", darwael for publishing, ISBN: , Amman, Jordan, , 2014, www.darwael.com. Under process.

Jafar Ababneh,Hussein Abdel-jaber, Firas Al-Balas, Amjad M Daoud, "Analyzing and Evaluating Current Computer Networks Simulation Models ", IGI Global Information Science Reference, DOI:10.4018/978-1-4666-0-0191-8.ch022, ISBN13: 9781466601918, ISBN10: 1466601914, EISBN13: 9781466601925, Feb., 2012.

Book Chapters

Jafar Ababneh, Fadi Thabtah, Hussein Abdel-Jaber, Wael Hadi, Emran Badarneh"Evaluating the Performance of Active Queue Management Using Discrete-Time Analytical Model", International Journal Aviation Information Technology, Engineering and Management (IJATEM) ,ISBN13:9781609608873, 2012.

International Journals

Mohammed H. Alnababteh, M. Alfyoumi, A. Aljumah and **J. Ababneh**, Apr.2014, "Associative Classification Based On Incremental Mining (ACIM), International Journal of Computer Theory and Engineering (IJCTE), 6(2):135-140.

Jafar Ababneh, Omar Almomani, Wael Hadi, Nidhal Kamel Taha El-Omari, and Ali Al-Ibrahim., 2014," Vector Space Models to Classify Arabic Text " International Journal of Computer Trends and Technology (IJCTT),7 (4):219-223.

Jafar Ababneh, and Omar Almomani., 2014,"Survey of Error Correction Mechanisms for Video Streaming over the Internet" (IJACSA) International Journal of Advanced Computer Science and Applications, accepted will published 5(2):.

Abdel Rahman Alkharabsheh, Lina Momani, **Jafar Ababneh**, Hesham Al-Kharabsheh, MazinAlhadidi, Yaser Al- dwan.,2013," Diagnosis and Fault Detection of a echatronic Hydrocephalus Shunting System", Australian Journal of Basic and Applied Sciences, 7(11): 449-457.

Abdel Rahman Alkharabsheh, Lina Momani, Waleed Al-Nuaimy, **Jafar Ababneh**, Tariq Alwada'n, Abeer Hawatmeh, 2013," Early fault prediction and detection of hydrocephalus shunting system" J. Biomedical Science and Engineering (JBiSE), 6(3): 280-290.

Ziad M. Alasmer, Bilal M. Zahran, Belal A. Ayyoub, Monther A. Kanan, Abdelaziz I. Hammouri, **Jafar Ababneh** " A Comparison between English and Arabic Text Compression" Contemporary Engineering Sciences, Vol. 6, 2013, no. 3, 111 – 119, HIKARI Ltd, Bulgaria.

Dr. Adel Hamdan Mohammad, Dr. Tariq Alwada'n, Dr. Jafar "M. Ali" Ababneh, 2013, " Agile Software Methodologies: Strength and Weakness", International Journal of Engineering Science and Technology (IJEST), 5(03):455-459.

Ali Al-Ibrahim, Randa Al-Khaldi, Sameh Ghwanmeh, Nidhal El-Omari and **Jafar Ababneh** " CHALLENGES VERSUS OPPORTUNITIES IN THE IMPLEMENTATION OF e-GOVERNMENT A CASE STUDY: JORDAN e-GOVERNMENT INITIATIVE" Far East Journal of Electronics and Communications Volume 8, Issue 2, Pages 69 - 83 (June 2012).

Nidhal Kamel Taha El-Omari, **Jafar Ababneh**, Jamal N. Bani Salameh, Abdel Rahman A. Al karabsheh, Ali Mohammad H. Al-Ibrahim " Innoviate Text-Image Compression Technique " European Journal of Scientific Research ISSN 1450-216X Vol. 88 No 4 October, 2012, pp.603-616, © EuroJournals Publishing, Inc. 2012
<http://www.europeanjournalofscientificresearch.com>

Jafar Ababneh, Firas E. Albalas, Nidhal El-Omari, Abdel Rahman A. Alkarabsheh, Abd Alsalam Obiadat, and Mahmood Baklizi, May 2012, "Performance Evaluation for Scalable Recursive Multicast Protocol using ns2 simulator", International Journal of Computer Science & Information Security (IJCSIS), 10(5): 84-87.

Husein A. Hiyasat, Hazem Nagawi, Ababneh **Jafar**, **Adeeb**, Al-Saaidah, Abd-Jaber Hussein, Mahmoud Baklizi, 2012 "MCS: Archiving System Mechanism" International Journal of Computer Science & Information Security (IJCSIS), 10(4) : 17-20.

Hussein Abdel-jaber, Fadi Thabtah, Amjad M Daoud, **Jafar Ababneh**, Mahmoud Baklizi, 2012, "Performance Investigations of Some Active Queue Management" International Journal on New Computer Architectures and Their Applications (IJNCAA), 2(1): 286-301.

Hussein Abdel-jaber, **Jafar Ababneh**, Fadi Thabtah, Amjad M. Daoud, Mahmoud Baklizi, 2011, "Performance Analysis of the Proposed Adaptive Gentle Random Early Detection Method Under Non Congestion and Congestion Situations" "Communications in Computer and Information Science" (CCIS), Springer-Verlag Berlin Heidelberg, 194: 592-603.

Amjad M. Daoud, Hussein Abdel-jaber, **Jafar Ababneh**, 2011, "Efficient Non-Quadratic Quick Sort (NQQuickSort)" "Communications in Computer and Information Science" (CCIS), Springer-Verlag Berlin Heidelberg, 194: 667-675.

Hussein Al-Bahadili, **Jafar Ababneh**, and Fadi Thabtah, "Analytical Modeling of a Multi-Queue Nodes Network Router," International Journal of Automation and Computing (IJAC), Vol. 8, No.4, Springer, UK, 20/11/2011, pp.459 - 464, ISSN: 1476-8186, DOI: 10.1007/s11633-011-0604-2.

International Conferences

Wa'el Musa Hadi, Fadi Thabtah, Salahideen Mousa, Samer Al Hawari, Ghassan Kannan and **Jafar Ababneh**, "A comprehensive Comparative Study Using Vector Space Model with K-Nearest Neighbor on Text Categorization Data", Asian Journal of Information Management 2(1):14-22, 2008.

Mohammed H. Alnababteh, M. Alfyoumi, A. Aljumah and J. Ababneh, Dec. 2013, "Associative Classification Based On Incremental Mining (ACIM)". 2013 6th International Conference on Computer Science and Information Technology (ICCSIT 2013), pp. 152-164, Paris, France.

Daoud A., Abdeljaber H., **Ababneh J.** "Augmented Order Preserving Minimal Perfect Hash Functions for Very Large Digital Libraries", Proceedings of the 15th WSEAS International Conference on Communications, pp. 90-95, ISBN: 978-1-61804-018, Corfu Island, Greece, 2011.

Daoud A.M., Abdeljaber H., Ababneh J., 2011, "Efficient Non-Quadratic Quick Sort (NQQuickSort)", The International Conference on Digital Enterprise and Information Systems (DEIS). The paper will be published in the "Communications in Computer and Information Science" (CCIS), Springer-Verlag Berlin Heidelberg 2011, pp. 667-675, London, U.K, 2011.

Abdeljaber H., **Ababneh J.**, Thabtah F., Daoud A.M., and Baklizi M. "Performance Analysis of the Proposed Adaptive Gentle Random Early Detection Method Under Non Congestion and Congestion Situations" The International Conference on Digital Enterprise and Information Systems (DEIS). The paper will be published in the "Communications in Computer and Information Science" (CCIS), Springer-Verlag Berlin Heidelberg 2011, pp. 592-603, London, U.K, 2011.

Jafar Ababneh, Hussein Abdel-Jaber, Fadi Thabtah, Wael Hadi, Emran Badarneh, , April 2010, "Derivation of Three Queue Nodes Discrete-Time Analytical Model Based on DRED Algorithm". The Seventh IEEE International Conference on Information Technology: New Generations (ITNG 2010). IEEE Computer Society, pp. 885-890, April 2010, Las Vegas, USA.

Jafar Ababneh, Hussein Abdel-Jaber, Fadi Thabtah, Wael Hadi, Emran Badarneh "Discrete-Time Analytical Model for Evaluating the Performance of Three Queue Nodes Based on Dynamic RED Algorithm". Aviation Information Technology, Engineering and Management (AITEM2010), pp. 152-163, March 2010, New Orleans LA, USA.

Hussein Al-Bahadili, **Jafar Ababneh**, and Fadi Thabtah "Derivation of an Analytical Model for Evaluating the Performance of a Multi-Queue Nodes Network Router", Proceedings of the Third International Symposium on Innovation in Information & Communication Technology Conference "3^d ISIICT", PP. 64-70, Aug. 17-19, Philadelphia university, Amman, Jordan, 2009.

Wa'el Musa Hadi, Fadi Thabtah, Samer ALHawari and **Jafar Ababueh** "Naive Baysian and K-Nearest Neighbour to Categorize Arabic Text", ESM'2008 conference, University of Le Havre, France, 2008.

Internal Workshop

Jafar Ababneh "Information Security Metrics" The Arab Academy for Banking & Financial Sciences, internal Workshop, Amman- Jordan, 2007.

Jafar Ababneh "Software Performability Engineering" The Arab Academy for Banking & Financial Sciences internal Workshop, Amman- Jordan, 2007.

Training Courses

MCSE (Amman-Jordan)

October 1 – 2 November, 2009

CCNA (Jordan)

October 6 – November 2, 2008

Administering a Microsoft SQL Server 2000 database (Amman-Jordan), August 23 – August 8, 2008

Auto CAD (Amman-Jordan)

May 2 – May 23, 2005

Implementing &Administering Microsoft Win 2000directory Services (Amman-Jordan)

July 10 – July 20, 2005.

ICDL (Amman-Jordan)

International Computer driving Licence (UN 01 01 3056)

June 10, 2003.

P.C Maintenance (Jordan Engineers Association - Jordan)

February 4 – February 25, 2001.

Introduction to UNIX (Amman - Jordan)

August 28-August 30, 1999

Introduction to UNIX System Administration (Amman - Jordan)

August 31 – September 4, 1999

Maintenance of Electrical equipment (Jordan Engineers Association - Jordan) July 9 – July 21, 1996

Conferences and Workshops Organizer

CICEM2011 Program Committee and organizing chair, Sep. 5-8, Amman, Jordan, 2011. " ACM chapter, Amman, Jordan, Sep. 5-8, 2011

<http://ijj.acm.org/cicem2011>

Programme /refereeing committees and Track chair

ISIICT2011 conference ,Nov 29—dec 1, 2011,Amman, Jordan

www.philadelphia.edu.jo/it/isiict2011/

AITEM2010 Conference, "Aviation Information Technology, Engineering and Management (AITEM2010) Proceedings International Journal Aviation Information Technology, Engineering and Management (IJATEM) Inauguration Conference.

Track: Network Simulators

Prof. Hussein Isamil Khalaf Al-Bahadili

Dr. Jafar "M.Ali" Ababneh

Department of Computer Information Systems
Faculty of Information Systems & Technology
Arab Academy for Banking & Financial Sciences

Conferences and Workshop attendance

Keynote speaker

"Congestion Management of Computer Networks" Conference on Innovations in Computing and Engineering Machinery, CICEM2011, ACM chapter, Amman, Jordan, Sep. 5-8, 2011

Workshop

"Combating Cyber Threats Workshop" The 2011 Conference on Innovations in Computing and Engineering Machinery, CICEM2011, ACM chapter, Amman, Jordan, Sep. 5-8, 2011

The first forum for students and graduates of information technology in Jordanian Universities, held in "prince al Hussein bin Abdullah II faculty of information technology, Hashemite University, alzaraka, Jordan, 27/4/2011

ISWSA-2011, The International Conference on Intelligent semantic Web-Services and Applications, Isra University Amman-Jordan, April/ 18-20/2011.

Secure Communications and One Time Key encryption, Mils Electronics, mils electronic gesmbh & ckg, leopold-wedl-strasse 16 • 6068 mils • Austria, tel: +43 (5223) 577 10-0 • e-mail: info@mils.com, www.mils.com, Austria, May, 2008.

Defense Against Terrorism and Computer Cyber Terrorisms, CENTRE OF EXCELLENCE DEFENCE AGAINST TERRORISM, instructor3@coedat.nato.int, Turkey, Ankara, October 2007.

Electronic Warfare Courses, Thales company, London, England, 2003.

GSM Technology, Washington DC, USA, 2002.

Skills:

Programming Language

Operating Systems

MS Office

CNNA,CCNP

Hardware

Driving License:

C, C++, Visual Basic, Java, Mat Lab

Win NT 4.0, Win2000, WinXP, Unix, Linux, Windows, Dos

(ICDL) Excellent in Microsoft Window Applications (MS Office, Acrobat reader, Excel, Access, Power Point)

Cisco Router& Switch Configuration

PC repairing and Software installation

Valid

Languages:

Arabic: Native
English :Expert
Hebrew :Intermediate
Turkish: Intermediate

Memberships:

ACM : Active member
Jordan Engineers Association : Active member
Institution of Electrical Engineers : Active member
IEEE(Communication Community) :
IEEE (Computer Networking Community) :

References:

- Prof. Yassin Alsherief, Dean, Faculty of IT, The World Islamic Sciences and Education University, (it.fac@wise.edu.jo), Tel: +962-77-7608452.
- Prof. Sameh H. Ghwanmeh, Vice Dean, Faculty of IT, The World Islamic Sciences and Education University, (sameh@wise.edu.jo),Tel: +962-77-504947.
- Prof. Farouk Al-Omari, Dean, Yarmouk University, 2008-2010 (fomari@yu.edu.jo) and (fomari@junet.edu.jo) Tel: +962-77-7630658.