

KHALDOUN MOHMMED ABDUL – RAHMAN BATIHA

PERSONAL

Name : Khaldoun Mohammed Abdul – Rahman Batiha
Citizenship : Jordanian
Date of Birth : December 1, 1967
Place of Birth : Irbid, Jordan
Sex: Male
Address : Al-Sarieh – Irbid – Jordan – Tel.00962-2-7011035
Telephone : Mobile: 00962 777414588
Fax : 0096264799041
E-mail :kh_batiha@ Philadelphia.edu.jo

CURRENT POSITION

1. Lecturer – Associate Professor
2. Dean of Information Technology .
3. Director of the Department of Admissions and Registration.

EDUCATION

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|--------------------|---|
| Ph.D (1995) | Computer Engineering : Computer Networks, Venitsia University, Ukraine. Thesis title: Development of Mathematical Model of Informational Networks Structures Optimization with Limitations of Messages Transfer Time |
| B.A (1991) | Computer Engineering Venitsia University, Ukraine Thesis Title: The Development of Control System and Gathering of information . |

APPOINTMENTS

(1-9-1999 till now)

Full time lecturer (Associate professor) at Philadelphia University.

(1-9-1996 to 15-9-2001)

Full time lecturer (Assistant professor) in Irbid Private University. Irbid – Jordan Tel. 02/7056682 Department of Computer Science .

EXPERIENCE

Experienced in computer engineering, programmer and manager in the Jordanian Universities and Colleges in Jordan.

Specialized experience including Networking Specialist in industrial facilities, educator at major Jordanian University and Colleges; networking and programming management / service first line administrator; operational and long- range strategic planning; continuous quality improvement; Staff training and development; union contract negotiations; and community relations.

TEACHING

- Teaching at colleges and universities in computer networks, computer architecture, microprocessors, programming languages, digital design, and systems operations.
- A developer of e-learning course (Distributed Information System) within the Avicenna Virtual Campus Project , Philadelphia University.

Duties and Responsibilities:

- Establishment of short – term and long-term plans
- Assuring the quality of the graduates.
- Ongoing assessment of quality improvement of the graduates.
- Participating in designing broad goals and objectives of the University.
- Budget preparation.
- Handling short-term and long –term consultations to foreign institutions over networking and programming; cost estimations; quality control; managing computer networking institutions.
- Participating in committees over staff appraisal.
- Problem solving, and handling student complaints particularly in manipulating teaching styles.
- Establishment of training programs.

MEMBERSHIPS AND AWARDS

- The Best Teacher and Researcher Award in Philadelphia University for the academic year 2003-2004.
- Consultant for Almutahedoon Company: "The complete control of computer machines through mobile systems management " .
- Member of the Jordanian Engineering Syndicate.
- Member of the Jordanian College of Science and Technology.
- Member of the Accreditation Council of the Ministry OF Higher Education and Research.

Publications:

Khaldoun Batiha, Jabbar Yousef.

" **The Representation of Lexicon Using BAM Supporting MT.** " Zarka Journal for Research and Studies, Vol. 3 No. 2 2001.

Ali S. ; Yusif J. ; Batiha K

" **Software Package Supporting Ship Stability by Using Catastrophe Theory** " , Damascus University Journal for Engineering Sciences, VOL. – 18-No 1-2002.

Rababa M.; Batiha K.; Yusif J.

" **Real Time Arabic Character Classifying System**", Irbid University for Researches Journal, Vol.7 No 1-2004.

Batiha Khaldoun

" **Improving Economic Secure Transaction Based on Useful and Avanced Wireless Technology** " . Yarmouk Journal, Basic Sciences and Engineering, Vol.14 No.2 2005.

Mamoun S.A.R; M.B. Khaldoun; HY . Jabar

(**Toward Information Extraction System Based Arabic Language** " , International Journal of Soft Computing, Vol. 1 No1 -2006.

Batiha Khaldoun

" **An EBA – Web based Application for Banking Information System.**, Journal of Computer Science Vol . 2 No1-2006

Batiha Khaldoun

" **A Robust Steganalysis on Digital Images**; Proceedings of the Eighteenth Midwest Artificial Intelligence and Cognitive Science; Conference, 2007

Batiha B. Noorani M.S.M., Hashim I. Batiha K.

"**Numerical Simulations of Systems of PDEs by Variational Iteration Method**", Physics Letters A, 2007

Batiha Khaldoun

"**Approximate Analytical Solution for the Zakharov– Kuznetsov Equations with Fully Nonlinear Dispersion**"; Journal of Computational and Applied Mathematics, Volume 216, Issue 1, 15 June 2008, Pages 157-163.

INTERNATIONAL CONFERENCES

Batiha Khaldoun

"**Voice Over Internet Protocol (VoIP): A View and A Vision**", the 2nd International Refereed Conference on Information Technology. "Human Computer Interaction " ICIT 2005, May 3rd – 5th , AL – Zaytoonah University OF Jordan .

Alhadidi Basim, Batiha Khaldoun

" **A Comparison Study for Neural Network Characteristics Based on Activation Function** " , The 2005 International Conference on Artificial Intelligence. (ICIA: June 27-30, Las Vigas, USA).

PUBLISHED BOOKS

Al- Shaikh T.; Batiha K.; Yusif J.,

" **The Basic Skills on Computer** " , Al – Markez AL Qaomi for Publishing, Jordan, (2001).

Al – Shaikh T.; Yusif J.

"**Design and Analysis of Algorithms**". Al_Barakah for Publishing and Distributing Jordan (2004).