

CURRICULUM VITAE

WALID SHAHER MOHAMMED YOUSEF



PERSONAL INFORMATION

- Full name: Walid Shaher Mohammed Yousef
- Nationality: Yemeni
- Date of birth: Nov. 12 , 1968
- Place of Birth: Taiz - Yemen
- Id number : 67639
- Marital status: married.

CONTACT INFORMATION

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QUALIFICATIONS

- I passed my PhD Viva in mobile computing, Computer Science School, USM ,Penang, Malaysia, June. 2016.
- M.sc degree in Computer Engineering from Faculty of science & Engineering, University of Science & Technology, Sana'a, Yemen, jul. 1, 2002.
- M.sc degree in Electronics & Telecommunications Engineering, Specialization: Electronics Apparatuses from Faculty of Automatic Control, Electronics & Computer Science and informatics , Technical University of Selisea , Poland, Jan. 24, 1996.

CONFERENCES AND WORKSHOPS

- Participation and Attendance in “Workshop on Writing Technical Papers”, School of Compter Sciences, Universiti Sains Malaysia, Penang, Malaysia, 27th – 28th Oct. 2010.
- Participation and Attendance in “Completeness and agreement for performance between branches and head office of the Computer Science and Informatics dep. and its branches”, Faculty of Science & Engineering, University of Science & Technology, Sana'a, Yemen,, 5th – 6th Sep. 2006.

TRAINING

- Participation and Attendance in “Workshop on Writing Technical Papers”, School of Computer Sciences, Universiti Sains Malaysia, Penang, Malaysia, 27th – 28th Oct. 2010.
- Participation and Attendance in “Completeness and agreement for performance between branches and head office of the Computer Science and Informatics dep. and its branches”, Faculty of Science & Engineering, University of Science & Technology, Sana’a, Yemen,, 5th – 6th Sep. 2006.
- Diploma in NLP (Newro Language Programming), University of Science & Technology, Sana’a, Yemen, April 2004.
- A Training Course in student guidance , Faculty of Science & Engineering, University of Science & Technology, Sana’a, Yemen, Apr. 12 2003 – Apr. 15 2003.
- A Training Course in Louis Allen Associates, Faculty of Science & Engineering, University of Science & Technology, Sana’a, Yemen, May 2002.
- A Training Course in Method of Teaching (24 hours), University of Science & Technology, Nov. 21 2001 – Nov. 29 2001.
- A Training course in English from May. 19,1998 – Jul. 29,1998 at Language Dept. Petroleum Training Center, Sana’a, Yemen.
- A Training course in computer H/W and S/W from Aug. 1 ,1994 – Aug. 31, 1994 at Optimus Copmany, Gliwice, Poland.

TEACHING AND RESEARCHES

Researches

- A Software System for Designing and Describing Ternary Logic Systems, University of Science & Technology, Sana'a-Yemen, april. 20, 2002.
- Internal generator for sinusoidal voltage for IBM – PC, Gliwice, Poland, 1995.

Teaching Subjects

- Computer Networks -2 times
- Data Commnication and Networks -4 times
- Digital Logic Design - 12 times
- Logic Systems Design - 1
- Prosonal Computer Design(PCD) – 2 times
- Computer Architecture - 7 times
- Essentails of Computer Science. – 2 times
- Electrical Circuits - 4 times
- Computer Maintenance - 7 times
- Digital Electronic Circuits - 2 times
- Computer Engineering -4 times
- Microprocessors and assembly language – 3 times
- Opearting Systems Concepts – 3 times

PROFESSIONAL ACTIVITIES

- A head of Information Technology Dept.,University of Science and Technology, Nov. 2016 – Until now.
- A head of Computer Science and engineering Dept.,University of Science and Technology, 5 Jan. 2013 – 20 Aug. 2013.

- Has participated in the workshop to develop Program Specification (PSD) for Faculty's programs according to ABET, Faculty of Computing and Information Technology, **University of Science and Technology**, during the period 11Feb. to 13 Feb. 2013.
- Participated in the workshop for the preparation and review courses for the Department of Computer Science, Faculty of Computing and Information Technology, **University of Science and Technology**, 16/4/2012.
- A Lecturer at the Faculty of Science and Engineering, Computer Engineering Dept., and Computer Science and Informatics Dept., **University of Science and Technology**, Sana'a-Yemen. , since 2002- present.
- A member of the committee of Programme specification for Computer science & IT Program and Networking Program, Computer science Dept., **University of Science and Technology**, Sana'a-Yemen. , April, 2007.
- A head assistant of Computer Science and informatics Dept.,University of Science and Technology,May 2004 – 2007.
- A member of the committee of the undergraduate courses quality assurance in computer science dept., university of science and technology. (The courses must match the QAA standards), 2003 - present.
- I attended a course in teaching methods for undergraduate stage at the quality assurance management, university of science and technology From 21-11-2001 to 29-11-2001.
- An instructor at the Faculty of Science and Engineering, Computer Engineering Dept., and Computer Science and Informatics Dept., **University of Science and Technology**, Sana'a-Yemen. , since 1997 - 2001.
- A Computer Instructor in Petroleum Training Center.,Yemen Oil & Gas Corporation, Ministry of Oil and Mineral Resources, Sana'a , May. 05, 1997 – April. 15, 2000.
- Preparation Computer Diploma Study Program and Courses designer, Petroleum Training Center.,Yemen Oil & Gas Corporation, Ministry of Oil and Mineral Resources, Sana'a, 1997.
- A head of Computer Center, „Science and Engineering Faculty, University of Science and Technology, May 2003 – Jun 2003.
- Quality Assurance Committee Member in Computer Science and informatics Dept.,University of Science and Technology,Sep. 2001 – Sep. 2003.
- Obtain certificate from the university of science and technology on the teaching performane for the evaluation of the year 2002 with excellent grade.
- A head of Quality Assurance Committee in Electronics Dept.,University of Science and Technology, Oct. 2003 - present.
- Instructor in Copmputer Diploma and H/W &S/W Maintenance , Al – Khawarizmi Copmuter Center, Aug. 15, 1996 – Mar. 5, 1997.
- A Supervisor and maintenance engineer of network and computer apparatuses at the Supreme Board of Midical appliances from Nov. 15, 1996 – Nov. 30, 1997.
- A teacher of computer courses and H/W & S/W maintenance at the star center of computer and languages from Nov. 11, 1997 – Apr. 11, 1998.
- A trainer in computer applications, languages and maintenance, at the Continuous Education Center, University of Science and Technology , 2000.
- An instructor in Maintenance Diploma, Basha for Computer , jan 2001 –

jun 2001.

- A head of the student activities office (a supervision position) in the Faculty of Science and Engineering, *University of Science and Technology*, Sana'a-Yemen. , since 2003 - 2004.
- Tranianig Head, Al – Khawarizmi Copmuter Center, Jul 1996 – Feb. 1997.

REFEREED JOURNAL ARTICLES

- W. Shaher M. Yousef,A. Assad, “A Software System for Ternary Logic Systems Design ”, Journal of Science and Technology, Vol. 8 ,No. 1 ,2003, ISSN 1607 - 2073.
- Walid Shaher M. Yousef, Muhammad Rafie Hj. Mohd. Arshad, Ammar Zahary, "Mobility and Traffic-Based Analytical Study for Single and Multipath Routing Protocols in Mobile Ad Hoc Network", JDCTA: International Journal of Digital Content Technology and its Applications, Vol. 8, No. 2, pp. 29 ~ 39, 2014.

UNDERGRADUATE STUDENTS

- Ali Alkathri, M. Alwi Salah, Omar Buzaidan, Omar Bagafar, B.Sc, Jul 2003.
Project Title: System for Stutas Supervision of Telephone.
- Abdullah Al awbathani, Adel Nasser , B.Sc, October 2003.
Project Title: Computer Control System to Genarate Power by Winds.
- Esshaq Sadek,Fahd Alhliani,Aiad Jman, Wael Alnemry, B.Sc, October 2003.
Project Title: Reciveing Masseges System by Computer.

DIPLOMA STUDENTS

- Hesham Ahmed, Hany Bahashwan, M. Bahashwan, Jul 2000.
Project Title: A Software System for Computer Maintenance Learning.
- Nabel Jawas, A. Gulass, Jul 2002.
Project Title: A Software System for Medicine Stores.
- Salem Dekaal, Mansour Algashmy, Jul 2002.
Project Title: A Software System for Mangment of CDs Stores.
- Abdulwaheh Bamouhraz, Emad Althabany, Jul 2003.
Project Title: A Software System for Patients Services Management in Hospital.2003.
- **Project Title:** A Software System for Electronic Chips Management,2001.

LANGUAGES

- Arabic: native speaker.
- English: good reading, writing and speaking.
- Polish: good reading, writing and speaking.
- Malay: Basic reading,writing and speaking.

RESEARCH INTERSTS

- Mobile Ad Hoc Networks
- Computer Architecture.
- Wireless Systems.

ANOTHER INTERESTS

Reading scientific papers, Researches and Computer, Electronics magazines.

Also Playing tennis table and football.

REFERENCES

- Prof. Abdulraqib A. Asaad,
Professor of height study of Science & Engineering ,UST.
P.O.Box:13415, Sana'a,Yemen.
Phone: +9761-222501
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- Prof. Sabah Albazzaz,
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