Curriculum Vitae Ahmed Salah Hameed

Objective

To participate and have a position of responsibility in the fields of Computer Engineering (Digital VLSI, FPGA, Microelectronics and Computer Architecture, Image processing, and Networking) that enables me to utilize my skills and theoretical expertise to serve university teaching and working.

Personal Information:

Academic degree: Lecturer

Researcher ID: P-9869-2017

ORCID: 0000-0002-3889-9408

Nationality: Iraqi

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Postal address: Department of Computer Engineering, College of Engineering, Diyala

University, Baquba City, Diyala Governorate, ZIP 32001, Iraq.

EDUCATION

- 2012 2013 University of Bridgeport [USA, Bridgeport, CT] M.S. Computer Engineering
- 2004 2008 University of Diyala/College of Engineering [Iraq, Diyala] B.S. Computer Engineering

TEACHING EXPERIENCE

- **2014 Present** University of Diyala/College of Engineering [Iraq, Diyala] Lecturer at Computer Engineering department: Teaching Computer Architecture, Programming Techniques, System Programming, Digital Signal Processing DSP, Parallel processing and C programing courses.
- **FALL 2013** University of Bridgeport [USA, Bridgeport, CT] Graduate Assistant for (CpE 448: Introduction to VLSI Design) course.
- 2009 2011 University of Diyala/College of Engineering [Iraq, Diyala] Engineer Assistant at Computer Engineering department: Teaching Matlab and C++ labs.

SKILLS

- Languages: Arabic, English.
- **Programming Languages:** Pythom, C++, Matlab, Prolog, Pascal, and Basic.
- Tools: Mentor Graphics (VLSI), Cadence ORCAD (PSPICE AD), QUARTUS II, MPLAB Assembler & simulator, VisualStudio.NET Visual C++, and Visual Basic.
- **Design Development Kits:** QwikFlash Board (QF-2) for PIC18f452, Altera Cyclone II DE2 Board, TMS320C6713 DSP.

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ADMINISTRATIVE POSITIONS

- **2018 Present** Member of Examination Committee in Computer Engineering Department/Engineering College/Diyala University/Iraq.
- **2014 Present** Member of Department of Computer Engineering Board in Engineering College/ Diyala University/Iraq.
- 2015 2018 Manager of Studies, Planning and Follow up Section in Engineering College/ Diyala University/Iraq.

ACADEMIC ACHIEVEMENTS AND AWARDS

- Awarded certificate in Microelectronics and Computer Architecture from the School of Engineering in Bridgeport University in USA (2014).
- Awarded certificate of thanks from Prime Minister in Iraq (2014).
- Awarded a certificate with honors from the English language Institute (ELI) at the University of Bridgeport/ USA (October 2011).
- Recipient of Iraqi government scholarship to study Master of Science in Computer Engineering in Bridgeport University (2011-2013)
- Awarded certificate of thanks from minister of higher education in Iraq (2009).
- Awarded certificate of thanks from Deputy Prime Minister in Iraq (2009).
- Ranked the first in Engineering College/ Diyala University/Iraq (August 2008).
- Ranked the first in Computer Science Department/College of Science/ Diyala University/Iraq (August 2004).

SCIENTIFIC AND PROFESSIONAL SOCIETIES

- Member, the Scientific & Consultant Services Bureau / Engineering College / Diyala University / Iraq (2016-2018).
- Member, Iraqi Engineers Union since Jan 2015.
- Member, Upsilon Pi Epsilon Honor Society (UPI), USA since May 2013.
- Member, Association for Computing Machinery (ACM), USA in 2013.

More information visit the following links of Social and Scientific media

Research Gate

Acadimeca.edu

Google Scholar

 $https://www.researchgate.net/profile/Ahmed_Hameed 12$

https://uodiyala.academia.edu/AhmedHameed

https://scholar.google.com/citations?user = xDhuQSkAAAAJ&hl = en

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