# AHMED SALAH HAMEED

IRAQ-DIYALA-BAQUBA E-MAIL AH\_FIRST86@YAHOO.COM E-MAIL AHMEDH@MY.BRIDGEPORT.EDU

#### **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 and Programs

#### RESEARCH INTERESTS

Digital VLSI, FPGA, Computer Architecture, Image processing, and Networking.

# **TEACHING EXPERIENCE**

**2014 – Present** University of Diyala/College of Engineering [Iraq, Diyala] Assistant Lecturer at Computer Engineering and Programs department: Teaching 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: Teaching Matlab and C++ labs.

#### **SKILLS**

Languages: Arabic, English.

**Programming Languages:** C++, Matlab, Prolog, Pascal, and Basic.

**Tools:** Mentor Graphics (VLSI), Cadence ORCAD (PSPICE AD), QUARTUS II, MPLAB Assembler and simulator, VisualStudio.NET Visual C++, Visual Basic.

**Design Development Kits:** QwikFlash Board (QF-2) for PIC18f452, Altera Cyclone II DE2 Board, TMS320C6713 DSP.

# **SCIENTIFIC AND PROFESSIONAL SOCIETIES**

Member, Association for Computing Machinery (ACM) since May 2013.

Member, Upsilon Pi Epsilon Honor Society (UPI) since May 2013.

# **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 owner 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 owner from minister of higher education in Iraq (2009).

Ranked the first in College of Engineering in Iraq (August 2008).

Ranked the first in College of Science/Computer Department in Iraq (August 2004).