

## Curriculum Vita May 2026

**Prof Dr. Ahmed Khorsheed Al-Sulaifanie**

University of Duhok

Duhok, Kurdistan Regional-Iraq

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### Personal Information

Name: Ahmed Khorsheed Mohammed Al-Sulaifanie  
 Gender: Male  
 Nationality: Kurdish  
 Born: 10 February 1955, Duhok  
 Languages known: Kurdish (mother language), Arabic and English

### Current Position

Professor of Electrical and Computer Engineering, University of Duhok, Kurdistan Regional-Iraq

### Working Experience

2011-2014	Head	School of Engineering, University of Duhok.
2012- 2017	Chief-in-Editor	Journal of Duhok University JUD (Zanko Journal)
2010-2012	Member	Scientific Promotion Committee, University of Duhok.
2009-2012	Member	Editor Member in the committee of Zanko Journal
2012	Chairman	Engineering Education Conference, University of Duhok.
April 2008 - July 2008	Postdoctoral Fellow	School of Electronics and Computer Science, University of Southampton, United Kingdom, 2008.
2005- 2007	Head	Computer Engineering Department, University of Mosul.
2003- 2007	Editor Member	Al-Rafidain Engineering Journal University of Mosul.
2003- 2005	Chairman	Postgraduate studies at computer Engineering Department, University of Mosul.

### Academic achievements

Development: The development strategies were in multi-line of work: teach, research, supervision, scientific committees, head of department, and head of engineering school. During our academic profession we always interested into achievement of qualified engineering education. In the last three years we attempt to apply the basic principles of ABET (Accreditation Board for Engineering and Technology) in the school of engineering. Consequently very good developments were achieved in qualified engineering education in our school.

Teaching:	37 years teaching experience Undergraduate courses: Computer Architectures, Computer organizations; Image processing, Microprocessors, Digital Systems, Digital Electronics, and Digital and Microprocessor Based Design Laboratory. The graduate Courses Data compression, Multimedia, Wavelet base image compression, DSP Architectures, Parallel computing architectures, Advance Computer Architectures, DSP, Image processing, Computer Vision, Computer hardware systems, Microprocessors and Microcomputers, Logic Design.
thesis's:	24 years of supervising expertise 6 Ph.D and 24 M.Sc thesis's in the fields: Lifting scheme and Integer-to-Integer Wavelet Transform architectures, Design of DWT architectures using VHDL, SIMD and Systolic array Architectures, Wavelet de-noising, EZW and SPIHT coding algorithms, JPEG2000, wavelet Image compression and coding, CDMA ASIC architectures, Microprocessor-Based Systems.
Papers	More than 23 papers were published

### Conference Attendance

1. IIE Conference In Iraq, "Expanding Academic Collaboration and Institutional Linkages between the United States and Iraq", June 27-30, 2012, Erbil, Iraq.
2. "First Engineering Education Conference", 17-19 April 2012, University of Duhok Kurdistan Region, Duhok, Iraq
3. IPEC2006, the 6th international Philadelphia Engineering conference, 19-21 September 2006, Organized by: Faculty of Engineering, Philadelphia University, IEEE and IEE Jordan, Amman, Jordan.
4. First International Computer Engineering Conference (ICENCO 2004), December 27-30, 2004, Faculty of Engineering, Cairo University, Egypt.

### Workshop Attendance

1. UNESCO-Iraq Office, 3rd Workshop on Quality Assurance in Higher Education, "Review of Quality Improvement Plans of Pilot Colleges of Engineering" Amman (Jordan), October 27 - 29, 2013
2. "MSU College of Engineering Capstone programs and Design Day", 26 April, 2013, Michigan State University, East Lansing, USA.
3. "Staff Development Training for Medium Level Leaders of Universities in Kurdistan" November 24-29, 2012, University of Duhok.
4. ULP planning meetings with their partner University of Technology, "ABET workshop" 26-28 October 2011, Erbil, Iraq.