

## كلية الحاسب الآلي بالليث



### **Dr. Abdullah Alammari**

PhD & MSc in Information Technology (*University of Technology Sydney, Sydney, Australia*)

BSc in Computer Science (*KAAU- Saudi Arabia*).

#### **Worked at:**

- Vice Dean for Graduate Studies and Scientific Research, *Computing College at Al-Laith, Umm Al-Qura University*, November (2018 – PRESENT).
- Graduate Studies and Research Adviser at *UQU* (July 2017 – November 2018).
- Assistant Professor at *Umm AlQura University* (July 2017 – PRESENT).
- Lecturer at *Umm Al-Qura University* (2011-2017).

#### **Research Interests:**

- Big Data & Data Mining.
  - Artificial Intelligence.
  - Open Source Softwares and Systems for Cloud Platforms.
  - Cloud Platforms Architecture and Infrastructure for online Virtual Communities.
  - IoT & Augmented Reality Solutions.
  - Data Provision for IoT.
  - Software Engineering and Knowledge Engineering.
  - e-Contents Discovery, Visualization & Representation Models and Technologies.
  - Innovations Processes for Prototyping Future of Learning Technologies.
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### **Dr Abdullah Abdulrahman Alzahrani**

PhD & MSc (University of Essex, Colchester, United Kingdom)

BSc (KAAU- Saudi Arabia)

#### **Worked at:**

- Vice Dean for Development and Entrepreneurship, Computing College in Al-Laith, Umm Al-Qura University, November 2018 – PRESENT
- Vice Dean Computing College in AlQunfudah Umm Al-Qura University, September 2016 – Feb 2019
- Assistant Professor Computing College in AlQunfudah, Umm AlQura University 2007 – 2016
- Lecturer Computing College in AlQunfudah, Umm Al-Qura University

#### **Research Interests:**

- Design description languages
- Reverse engineering
- Forward engineering
- Round-trip engineering
- Modelling
- Requirements presentation
- Design recovery
- Systems Validation and verification
- Formal methods
- UML formalisation
- Algorithms

#### **Other interests are:**

- Database systems
- E-learning
- Recommender systems
- Genetic algorithms.

**Dr. Said Nazhaoui**

. BSc & MSc (University of Nice, France )  
 PhD (University of Nice Sophia Antipolis, France)

**Worked at :**

- Umm Al-Qura University (Saudi Arabia)
- College of computer - Sultanate of Oman
- Expert at the Moroccan Ministry of Higher Education
- Professor of Computer Science - Moroccan University
- Director of Information Technology in a public organization, Rabat- Morocco

**Research interests:**

- Artificial Intelligence
  - Machine Learning
  - Natural Language Processing
  - Robotics
  - Programming Languages & Software Engineering
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**Dr. Yahya Mohammad Khawaja**

Postdoc (University of Regina, Canada)  
 PhD and MS (Missouri University of Science and Technology, USA)  
 BSc (University of Engineering and Technology, Pakistan)

**Worked at:**

- Mylee Digital Sciences, USA
- PC Age, USA
- Missouri University of Science and Technology, USA
- Planning Commission of Pakistan
- Atomic Energy Commission of Pakistan
- United Nations Development Program
- Asian Development Bank Projects: Semiotics/ACCC, Associates in Development
- University of Engineering and Technology, Pakistan
- Comsats Institute of Information Technology, Pakistan

**Research Interests:**

- Quality Function Deployment planning framework for process improvements
  - Embedded Systems
  - Design and Development of microprocess/microcontroller system in a minimal tool environment
  - Network discovery problems in wireless heterogeneous networks
  - Monitoring Systems using wireless sensor networks
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**Dr. Sherif Eletriby**

BSc & MSc (Menoufia University), PhD (IESK - Germany)  
 College of Computers, Lith, Umm Al-Qura University, Saudi Arabia  
 Faculty of Computers and Information, Menoufia University, Egypt  
 Institute of Electronics, Signal Processing and Communications (IESK)  
 Otto-von-Guericke-University Magdeburg, Germany

**Worked at:**

- Umm Al-Qura University (Saudi Arabia)
- Menoufia University (Egypt)
- Institute of Electronics, Signal Processing & Communications (Germany)
- Canadian International College (CIC in Cairo, Egypt)

**Research Interests:**

- Machine learning, Deep learning
  - Computer vision
  - Image analysis & Image processing
  - Smart spacing
  - Cloud computing: storage, security
  - Software testing
  - Computer vision: 3-D reconstruction, Handwrite recognition
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**Dr. Moeiz Miraoui**

Ph. D. in Computer Sciences (University of Quebec, Canada)

MSc. in Computer Sciences (University of Sfax, Tunisia)

BSc. in Computer Sciences (University of Tunis, Tunisia)

**Worked at:**

- Umm Al-Qura University (KSA)
- University of Gafsa (Tunisia)

**Research Interests:**

- Smart spaces & Ambient intelligence
  - Ubiquitous computing & IoT
  - Context-aware systems
  - Cybersecurity
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**Dr. Salhi Mounir**

PhD (ENIS - Tunisia)

Engineer/Master's degree (ENIT, Tunisia)

**Worked at:**

- Remote Sensing Center of Tunisia
- Manouba University (Tunisia)
- Monastir University / Institute of Computer Science of Mahdia (Tunisia)

**Research Interests:**

- Land Cover Classification for Remote Sensing Imagery
  - Desertification monitoring using Remote sensing image analysis and Geographic Information System
  - Solid waste management optimization using Geographic Information System and Remote sensing
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**Khalid Alsaqqa**

MSc (Western Sydney – Australia)

BSc (Philadelphia University -Jordan)

**Worked at:**

- Alrai Foundation (Jordan)
- Lana Web Systems (Jordan)
- Sawa for IT and Web Solutions (Jordan)

**Research Interests:**

- Web Engineering
- User Experience Design
- Mobile Programming
- Web development
- System Development Methodologies

**Ali Saleh Al-Najjar**

BSc (Philadelphia University)

MSc (Faculty of Information Technology-AAMBFS-Jordan)

**Worked at:**

- Al-ISRA'A University (Jordan)
- Computer Systems Company (Jordan)
- Arab Model College (Jordan)

**Research Interests:**

- Cryptography using RSA Encryption and LSB Technique
- Improved System to Conceal High Capacity of Data Based on RGB Color
- Securing Data by using Cryptography with Steganography
- Programming and Database

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**Abid Ghaffar**

M.Sc Computer Science (Gomal University, Pakistan)

**Worked at:**

- Umm Al-Qura University, Makkah, K.S.A
- King Khalid University, Abha, K.S.A
- Bright Future Pakistani International School, Doha, Qatar
- Institute of Strategic Studies, Islamabad, Pakistan
- Ministry of Information and Media Development, Govt. of Pakistan
- Paramount College, Wah Cantt, Pakistan

**Research Interests:**

- Artificial Intelligence and Machine Learning
- Human Behaviour and Performance Improvement in Business Activities
- Context Aware Systems

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**Maher Hadiji**

B.Sc &amp; M.Sc (Sfax University, Tunisia)

**Worked at:**

- Sfax University (Tunisia)

**Research Interests:**

- New Technologies and E\_Eommerce
- Current Trends in E-Commerce Solutions

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**Aws R. Shahwan**

MSc (University Utara Malaysia – Malaysia)

BSc (Zarqa University -Jordan)

**Worked at:**

- Umm AlQura University . KSA

**Research Interests:**

- Information Technology
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