

DR. AHMED MERI



PERSONAL INFORMATION

Marital Status	Married
Date of Birth	Feb 20, 1986
Gender	Male
Nationality	Iraqi
Address	Durrat Karbala, Karbala, Iraq
HP Number	+964-7811800080
Email	ahmedmeri@hotmail.com (personal) dr.meri@huciraq.edu.iq (work)
ORCID	0000-0001-8873-1438
ResearcherID	Q-1782-2015
Scopus ID	57208129658
ResearchGate	https://www.researchgate.net/profile/ahmed_meri
Google Scholar	https://scholar.google.com/citations?user=c7v3c44aaaaj&hl=en&authuser=8
LiveDNA	http://livedna.net/?dna=60.23468
Publons	https://publons.com/researcher/1421047/dr-ahmed-meri/

INTEREST AND HOBBIES

Research, teaching, reading, traveling, and swimming.

RESEARCH INTEREST

Health Informatics, e-Health, Tele-medicine, cloud computing, SaaS, health information systems, Information Science, quantitative data analysis, statistical analysis, and partial least square structural equation modeling (PLS-SEM).

LANGUAGES

Language	ENGLISH	MALAY	ARABIC
Reading	Excellent	Good	
Writing	Excellent	Good	Native
Speaking	Excellent	Good	

EDUCATION

MARCH 2019

DOCTOR OF PHILOSOPHY, THE NATIONAL UNIVERSITY OF MALAYSIA (UKM), SELANGOR, MALAYSIA.

Artificial Intelligence and Technology research center (CAIT)

Faculty of Information Science and Technology

Research domain: Information Science

Graduate on Time with honor (GOT award)

FEBRUARY 2015

MASTER OF SCIENCE IN COMPUTER AND COMMUNICATION ENGINEERING, ARTS, SCIENCE, AND TECHNOLOGY UNIVERSITY IN LEBANON (AUL), BEIRUT, LEBANON.

Faculty of Computer and Communication Engineering

GPA=3.6

Research domain: Information security

AUGUST 2008

BACHELOR OF ENGINEERING, AL-MANSOUR UNIVERSITY COLLEGE (MUC), BAGHDAD, IRAQ.

Faculty of Computer and communication engineering.

Final project domain: Digital Signal Processing.

WORK EXPERIENCE

OCTOBER 1, 2018 – PRESENT

SENIOR LECTURER, AL-HUSSAIN UNIVERSITY COLLEGE

Full-time senior lecturer at HUCIraq under the department of medical instrumentation techniques engineering and appointed lecturer at the department of computer engineering and information technology besides heading the department of quality assurance and academic accreditation.

SEP 1, 2018 – PRESENT

RESEARCHER, THE NATIONAL UNIVERSITY OF MALAYSIA

Researcher at the center of artificial intelligence and technology (CAIT) in the field of health informatics and industrial computing

OCTOBER 1, 2019 – PRESENT

CEO, BEPOSITIVE TECHNOLOGIES LTD. COMPANY

Chief executive officer and the general manager of a BPT software development company that is based in the capital city of Iraq, Baghdad. My main responsibility is to lead engineers and developers to produce a high-ended informations systems and applications which include web applications and mobile applications. The planning of development process started with an extensive research to be able to create the prototype before proceeding to the back-end and front-end app development. Furthermore, the company collaboration with overseas companies has been carried out.

APRIL 2018 – PRESENT

REVIEWER, JOURNAL OF ENGINEERING SCIENCE AND TECHNOLOGY
(ISSN: 1823-4690)

A part of the editorial committee

The JESTEC is an international peer reviewed journal that has been indexed in the ESCI under clarivate (thomson reuters) and scopus.

MAY 2009 – FEBRUARY 2013

BROADCASTING ENGINEERING DEPARTMENT MANAGER,
KARBALA SATELLITE CHANNEL

Iraqi satellite channel located in Karbala, the main responsibilities were to broadcast the final video stream over the uplink station to multiple satellites, broadcast and receive live feeds using DSNG (Digital Satellite News Gathering), responsible for the maintenance and

the programming of all devices used such as Encoder, Modulator, Up-converter, High Power Amplifier, HPA controller, signal distributor and Amplifier “DA”, Spectrum analyzer, and connections between these devices. Additionally, I worked as studio engineer who is responsible for connecting and serving all the devices in the MCR and studios (such as video mixer, audio mixer, Digital Video Recorder “DVR”, automation device, character generator “CG”, DAs, and all connections in between).

2010 –2013

SECURITY SYSTEMS TECHNICIAN, PRIVATE BUSSINESS

This include installing all security devices such as cameras, motion detectors, fingerprint door lock, and all related devices by connecting them to a central control unit controlled locally or through Internet. Also, I installed an outdoor LED screen consists of 3 by 4 pieces each one of 90*90 cm, April 2010.

JANUARY 2009 – APRIL 2009

IT ENGINEER, AL-ZOMORODA TRADING COMPANY

This company is one of Zain’s GSM telecommunication companies.

STATISTICS

As for OCT 7, 2020

- H-index = 6
- Citations: 134
- Publications: 20+
- RG score: 18+
- RG total research interest: 210+
- RG reads: 70,000+

PERSONAL SKILLS AND COMPETENCES

- Statistical data analysis, this include using SPSS, SMART-PLS, ADANCO, MINITAB, FACTOR, and AMOS. To analyze Ordinal, Nominal, Ratio, and Interval quantitative data.
- Qualitative data analysis using Atlas.ti.
- Prototyping.
- Coding citation styles and well ability to utilize MENDELEY citation manager software.
- Designing networks and Internet applications.
- MATLAB software, programming and Simulink.
- Back-Track 5 (based on Linux OS) for network analyzing, network traffic sniffing, checking vulnerabilities in systems or networks, and to make some attacks such as DoS, Probe, etc.
- Broadcasting devices (operate and maintenance), like earth stations, DSNGs and uplink stations.
- NETBEANS/Eclipse software that deals with JAVA programming language.
- AUTOCAD software.
- Network security tools such as information gathering tools (sniffing and scanning tools), attack launching tools (Trojans, DoS/DDoS attacks, packet forging attack tools, etc.), and network monitoring tools (visualization and analysis tools).
- Programming languages.

PROFESSIONAL MEMBERSHIPS

IRAQI ACADEMICIAN SYNDICATE, IRAQ.

INTERNATIONAL ASSOCIATION OF ENGINEERS (IAENG), LONDON,
UNited KINGDOM.
MEMBERSHIP NUMBER: 167595

LiveDNA
MEMBERSHIP NUMBER: 60.23468

**INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS
(IEEE), NEW YORK CITY, USA, SINCE JUNE 2013.**

IRAQI ENGINEERS UNION, BAGHDAD, IRAQ.
MEMBERSHIP NUMBER: 137308, SINCE JUNE 2009.
ASIAN COUNCIL OF SCIENCE EDITORS, DUBAI. U.A.E.
MEMBERSHIP NUMBER: 60.23468

ARAB RESEARCHERS IDENTIFIER, KUALA LUMPUR, MALAYSIA.
MEMBERSHIP NUMBER: 0001-0502
**ACADEMIC AND SCIENTIFIC RESEARCH ORGANIZATIONS
(WASET), TURKEY.**

SCIENCE INTERNATIONAL, SCIENCE ALERT, LAHORE, PAKISTAN.

COMPUTER SCIENCE TEACHERS ASSOCIATION (CSTA), NEW YORK,
USA.
MEMBERSHIP NUMBER: 41123049

**HEALTHCARE INFORMATION AND MANAGEMENT SYSTEMS
SOCIETY (HIMSS), CHICAGO, USA.**

AWARDS AND ACHIEVEMENTS

APPRECIATION LETTERS (9)
AL-HUSSAIN UNIVERSITY COLLEGE DEAN

APPRECIATION LETTER
MINISTRY OF HIGHER EDUCATION AND SCIENTIFIC AFFAIRS, IRAQ.

TOP DOWNLOADED PAPER FOR 2018 & 2019
INTERNATIONAL JOURNAL OF HEALTH PLANNING AND MANAGEMENT,
WILEY.

REVIEW APPRECIATION LETTER (43)
ELSEVIER

REVIEW APPRECIATION LETTER (17)
SPRINGER NATURE

RESEARCH AND PUBLICATIONS

2017

Kadhun, A. M., & Hasan, M. K. (2017). Assessing the Determinants of Cloud Computing Services for Utilizing Health Information Systems: A Case Study. *International Journal on Advanced Science, Engineering and Information Technology*, 7(2), 503-510. (SCOPUS)

2017

MERI, A., HASAN, M. K. & SAFIE, N. 2017. Towards Utilizing Cloud Health Information Systems: A Proposed Model. *Journal of Engineering and Applied Sciences* 12(SI 8): 8397–8408. (SCOPUS)

2017

Meri, A., Hasan, M. K., & Satar, N. S. M. (2017). Success Factors Affecting the Healthcare Professionals to Utilize Cloud Computing Services. *Asia-Pacific Journal of Information Technology and Multimedia*, 6(2).

2017

Fahad, A., **Meri, A.**, Altaher, A., Dauwed, M., Hashim, N. & Omar, S. 2017. Investigating The IT Resources Key Factors in the Iraqi Higher Education Institutions: A Pilot Study. *Journal of ICT in Education (JICTIE)* 4(1): 74–80.

2017

Meri, A., Fahad, A., Dauwed, M., Hashim, N. & Omar, S. 2017. Cloud Health Information Systems: Utilization Models Review. The 2nd International Conference on ICT in Education (ICTE2017). Ipoh, Malaysia.

2017

Dauwed, M., **Meri, A.**, Fahad, A., Hashim, N. & Omar, S. 2017. Classification of Internet of Things (IoT) Models in Healthcare Systems. The 2nd International Conference on ICT in Education (ICTE2017). Ipoh, Malaysia.

2017

Hashim, N., **Meri, A.**, Fahad, A., Dauwed, M. & Omar, S. 2017. Success Factors for Utilizing Cloud E-Learning Systems and Their Impact on Teacher's Motivation in the Iraqi Deaf Institutions. The 2nd International Conference on ICT in Education (ICTE2017). Ipoh, Malaysia.

2018

Meri, A., Hasan, M. K. & Safie, N. 2018. The Impact of Organizational Structure and System Settings on the Healthcare Individuals' Perception to

Utilize Cloud Services: A Theoretical Literature Survey. *Journal of Engineering and Applied Sciences* 13(4): 888–897. (SCOPUS)

2018

Jarrar, M., Minai, M. S., Al-Bsheish, M., **Meri, A.** & Jaber, M. 2018. Hospital Nurse Shift Length, Patient-Centered Care, and the Perceived Quality and Patient Safety. *The International Journal of Health Planning and Management* 34(1), e387-e396. Doi:10.1002/Hpm.2656. (Clarivate ISI WoS – Q4 – IF=0.977 & SCOPUS)

2019

Meri, Ahmed, M. K. Hasan, Mahmoud Danaee, Mustafa Jaber, Nurhizam Safei, Mohammed Dauwed, Sura K. Abd, and Mohammed Al-bsheish. "Modelling the Utilization of Cloud Health Information Systems in the Iraqi Public Healthcare Sector." *Telematics and Informatics*. 36 (2019): 132-146. (CLARIVATE ISI WOS – Q1 – IF=3.8 & SCOPUS)

2019

Al-Bsheish, M., Bin Mustafa, M., Ismail, M., **Meri, A.**, & Dauwed, M. (2019). Perceived Management Commitment and Psychological Empowerment: A Study of Intensive Care Unit Nurses' Safety. *Safety Science*, 118, 632-640. (CLARIVATE ISI WOS – Q1 – IF=3.2 & SCOPUS)

2019

Jarrar, M., Al-Bsheish, M., Dardas, L., **Meri, A.**, & Minai, M. S. (2019). Adverse events in Malaysia: Associations with nurse's ethnicity and experience, hospital size, accreditation, and teaching status. *International Journal of Health Planning and Management*, DOI: 10.1002/hpm.2822. (CLARIVATE ISI WOS – Q2 – IF=1.45 & SCOPUS)

2019

Alhakeem, Ahmed, Hassan, Atheer, **Meri, Ahmed**, Dauwed, Mohammed, Jarrar, Mu'taman, Shyaa, Methaq A., Ibrahim, Hassan M., Al-Bsheish, Mohammad (2019). Reliable and Valid Questionnaire for Organizational, System, and Individual Factors to Utilize Cloud Health Information System. *Journal of Advanced Research in Dynamical and Control Systems*, 11(5-Special Issue), 198-206. (SCOPUS)

2019

Shyaa, Methaq A., Ibrahim, Hassan M., **Meri, Ahmed**, Dauwed, Mohammed, Hassan, Atheer (2019). The Impact of Node Density Over Routing Protocols

in Manet by Using NS-3. Journal of Advanced Research in Dynamical and Control Systems, 11(5-Special Issue), 184-191. (SCOPUS)

2019

Ahmed, Asmaa N., Salman, Mohammed, Alwazzan, Mohammed J., **Meri, Ahmed** (2019). Blushers Component Analysis for Unbranded Cosmetic Brands: Elements' Concentration Levels and Its Effect on Human Body. Journal of Advanced Research in Dynamical and Control Systems, 11(5-Special Issue), 412-419. (SCOPUS)

2020

Jarrar, M. T., Al-Bsheish, M., Dardas, L. A., **Meri, A.**, & Sobri Minai, M. (2020). Adverse Events in Malaysia: Associations With Nurse's Ethnicity And Experience, Hospital Size, Accreditation, and Teaching Status. The International Journal of Health Planning and Management, 35(1), 104-119. (CLARIVATE ISI WOS – Q2 – IF=1.4 & SCOPUS)

IN PRESS

Meri, A., Hasan, M. K., Jarrar, M., Dauwed, M., Al- Bsheish, M. IN PRESS. Organizational and Behavioral Attributes' Roles in Cloud Computing Adoption: An Empirical Study in the Healthcare Industry. IEEE ACCESS (CLARIVATE ISI WOS – Q1 – IF=3.4 & SCOPUS)

CONFERENCES

AUGUST 23-24, 2016

THE 3RD INTERNATIONAL MULTI-CONFERENCE IN ARTIFICIAL INTELLIGENCE TECHNOLOGY (M-CAIT 2016), HATTEN HOTEL, MELAKA, MALAYSIA.

CONTRIBUTED AS A PRESENTER.

AUGUST 3-4, 2017

INTERNATIONAL CONFERENCE ON COMPUTER NETWORK AND BIO INFORMATION (ICNABU), BALI, INDONESIA.

CONTRIBUTED AS A PRESENTER.

OCTOBER 9-10, 2017

2ND INTERNATIONAL CONFERENCE ON ICT IN EDUCATION (ICTE2017), MERU, IPOH, MALAYSIA.

CONTRIBUTED AS A PRESENTER.

NOVEMBER 20-22, 2017

ASEAN JAPAN JOINT CONFERENCE ON COMPUTATIONAL LINGUISTICS & INFORMATICS, MARRIOTT HOTEL, PUTRAJAYA, MALAYSIA.

CONTRIBUTED AS A PRESENTER.

WORKSHOPS AND SEMINARS

19 – 29 OCTOBER 2010

SNG AND MICROWAVE LINKS TRAINING WORKSHOP, UNION CENTER FOR MEDIA TRAINING, BEIRUT, LEBANON.

Theoretical and practical training program for signal broadcasting using satellite news gathering stations and microwave links.

14 – 24 APRIL 2012

STRATEGIC PLANNING WORKSHOP, ARAB FORUM FOR HUMAN DEVELOPMENT, BAGHDAD, IRAQ.

Human resources workshop.

7 – 23 APRIL 2012

AUTODESK AUTOCAD WORKSHOP, KARBALA SATELLITE CHANNEL, KARBALA, IRAQ.

The main core was training in designing studios using AutoCad computer-aided and drafting software application.

JANUARY 30, 2016

SYSTEMATIC LITERATURE REVIEW WITH ATLAS.TI WORKSHOP, UKM GRADUATE CENTER, BANGI, SELANGOR, MALAYSIA.

FEBRUARY 4, 2016

LITERATURE REVIEW WORKSHOP, UKM GRADUATE CENTER, BANGI, SELANGOR, MALAYSIA.

FEBRUARY 23, 2016

A PUBLISHER'S GUIDE TO WRITING AND PUBLISHING SCIENTIFIC MANUSCRIPTS SEMINAR, UKM GRADUATE CENTER, BANGI, SELANGOR, MALAYSIA.

How to Get Published in a Research Journal, and Author Responsibilities and Rights. By Mr. Dean Eastbury and Professor Ir. Dato' Dr. Abdul Wahab Mohammad

FEBRUARY 23, 2016

PUBLISH OR PERISH? THE INS AND OUTS OF PUBLISHING ACADEMIC RESEARCH SEMINAR, UKM GRADUATE CENTER, BANGI, SELANGOR, MALAYSIA.

By Professor Peter Cormack

SEPTEMBER 7, 2017

WRITING FOR SCHOLARLY JOURNAL WORKSHOP, UKM GRADUATE CENTER, BANGI, SELANGOR, MALAYSIA.

JANUARY 16-17, 2018

SMART-PLS FOR PARTIAL LEAST SQUARE STRUCTURAL EQUATION MODELLING WORKSHOP, ACADEMIC ENHANCEMENT AND LEADERSHIP DEVELOPMENT CENTRE, UNIVERSITY OF MALAYA, KUALA LUMPUR, MALAYSIA.

POSITIONS

MARCH 2019 - PRESENT

HEAD OF THE DEPARTMENT OF QUALITY ASSURANCE AND ACADEMIC ACCREDITATION, AL-HUSSAIN UNIVERSITY COLLEGE, KARBALA, IRAQ.

AUGUST 2019 - PRESENT

ACADEMICIAN SYNDICATE REPRESENTATIVE, AL-HUSSAIN UNIVERSITY COLLEGE, KARBALA, IRAQ.

SUBJECTS CAN TEACH

Teaching computer engineering and computer science courses for both, undergraduate and postgraduate students, the major courses I can teach are:

1. Research Methodology.
2. Computer Architecture.
3. Embedded systems / Microcontroller.
4. Digital Image Processing.

5. Computer Networks.
6. Information Security.
7. Network Security.
8. Advanced Topics in Programming (Java or C++).
9. Network Programming (Java).
10. Object-Oriented Programming (Java).
11. Digital communication.
12. Logic design.
13. Electric circuit design.
14. Information Systems / Management Information Systems.
15. Software Testing and Quality
16. Advanced Research Methodology.
17. Computer Architecture.

And all related subjects

COMMITTEES AND OTHER ACTIVITIES

August 2019 - Present

MEMBER OF FACULTY COUNCIL
AL-HUSSAIN UNIVERSITY COLLEGE

October 2018 - Present

MEMBER IN THE AUDIT COMMITTEE, DEPARTMENT OF MEDICAL
INSTRUMENTATION TECHNIQUES ENGINEERING, AL-HUSSAIN
UNIVERSITY COLLEGE.

January 2020 – Present

HEAD OF E-LEARNING COMMITTEE, AL-HUSSAIN UNIVERSITY
COLLEGE

ACTIVITIES

Currently, I'm a part of research groups from various universities around the world. Our main aim is to produce a high impact research articles in different disciplines to shed the light and to fill the gap of the current shortage, specifically, in healthcare sector.

REFEREES

Associate Professor Dr. Nurhizam Safie

Deputy dean of Industry Partnership and Income
Generation

Faculty of Information Science and Technology
(FTSM)

The national university of Malaysia (UKM)

Selangor, Bangi, Malaysia

nurhizam@ukm.edu.my

+60122848697

Associate Professor Dr. M. Khatim Hasan

Head of Industrial computing research group
Faculty of Information Science and Technology
(FTSM)

The national university of Malaysia (UKM)

Selangor, Bangi, Malaysia

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