

Academic Resume



Rania Alhazmi

Assistant Professor, Information Technology Department

Assistant Professor at King AbdulAziz University
Blockchain, Cloud Computing, and AI Researcher

Contact Information.

Building 61, Room 124, Add. Faculty of Computing and Information Technology, The Department of Information Technology, ralhazmi@kau.edu.sa.

Highest Degree.

2023, Doctor of Philosophy, Blockchain Technology, University of Technology Sydney, Australia.

Academic and Professional Experiences.

1. **2022 - 2022**
Tutoring, Australia, University of Technology Sydney.
2. **2018 - 2018**
Tutoring, Australia, Sydney University.
3. **2016 - Present**
Lecturer, Jeddah, King Abdulaziz University, , .
4. **2006 - 2016**
Teaching Assistant, Jeddah, King Abdulaziz University.

Research Interests.

Internet Technology, Digital Transformation, Software Engineering, Artificial Intelligence, Blockchain Technology, Cloud Computing.

Teaching Interests.

Blockchain Technology, Cloud Computing, Digital Transformation, Artificial Intelligence, Software Engineering, Programming Languages.

Certifications and Trainings.

1. Blockchain Web Department on Ethereum.
2. Introduction to Blockchain.
3. Hyperledger Fabric 2.x Network Design and Setup.
4. WRITING AND PUBLISHING SCHOLARLY PAPERS AT ISI JOURNALS (ENGLISH).
5. COURSE DESIGN AND LEARNING OUTCOMES.
6. Hyperledger Fabric 2.x Network Design and Setup.
7. TEACHING STRATEGIES.
8. Blockchain in the Energy Sector.
9. Endnote.
10. BLOCKCHAIN IN THE ENERGY SECTOR.
11. CCAN1, CCAN2, CCAN3, and CCAN4.
12. CCAN.
13. Interpersonal skills with small groups - work team.
14. Academic writing and how to write a proposal for Master and PhD.
15. The 10th Annual Learning & Technology Conference Cloudscaping.
16. BASICS OF E-LEARNING MANAGEMENT SYSTEM (BLACKBOARD).
17. EFFECTIVE TEACHING STRATEGIES.
18. INTRODUCTION TO MOOCS.
19. WRITING AND PUBLISHING SCHOLARLY PAPERS AT ISI JOURNALS (ENGLISH).
20. CAMTASIA.
21. Blockchain for Digital Business Ecosystems.
22. Blockchain Web Department on Ethereum.
23. English Language for Academic Purpose from Sydney Uni.

Social, Scientific and Professional Affiliation.

Excellence Awards and Patents.

1. 2019, International, CISIS-2019 and IMIS-2019 International Conferences, UTS.
2. 2009, Interior, Preparing the workshop material for the new academic member, IT Deanship.
3. 2013, Interior, preparing a scientific paper for the Quality and Excellence Symposium in E-Government Transactions, IT Deanship.
4. 2010, Interior, Organising and running workshops for academic members, IT Deanship.
5. 2010, Interior, Creating and presenting "how to create an academic personal website", Center for Teaching and Learning Development.
6. 2022, International, First Place in the Poster Track, The 7th Saudi Scientific Symposium.

Publications.

1. Alsobhi, Hada, Abeer Mirdad, Suhair Alotaibi, Mwaheb Almadani, Inam Alanazi, Mohrah Alalyan, Wafa Alharbi, Rania Alhazmi, and Farookh Khadeer Hussain, "Innovative Blockchain-Based Applications - State Of The Art And Future Directions", International Conference On Advanced Information Networking And Applications(Springer Link, 2021).
2. Rania Alhazmi, Fathy Eassa, "Agent Based Cloud Services Discovery", International Conference On Innovative Technologies, 2016.