King Abdulaziz University Jeddah, Saudi Arabia Faculty of Computing and Information Technology



Academic Resume



Wafi Bedewi

Assistant Professor, Information Systems Department

I am an Assistant Professor at the Faculty of Computing and Information Technology at King Abdulaziz University, Jeddah, Saudi Arabia and have received my PhD in Computer Science from Cardiff University, UK. I enjoy programming in Python and am always open to learning other programming languages. I enjoy working with others in a team as we exchange expertise as I am continuously seeking to learn and adapt new skills, techniques and knowledge.

Contact Information.

Building 31, Room 156, Ext. -, Add. Jeddah 21589, wbedewi@kau.edu.sa.

Highest Degree.

2021, PhD in Computer Science and Informatics, , Cardiff University, UK.

Academic and Professional Experiences.

1. 2022 - Present

Director of Academic Accreditation Division for Undergraduate Programs, Faculty of Computing and Information Technology, King Abdulaziz University.

2. 2022 - 2023

Contributed to the NCCCA accreditation as a team member, Information Systems Department, King Abdulaziz University.

3. 2022 - 2022

Adviser to the faculty Vice Deanship for Development, Faculty of Computing and Information Technology, King Abdulaziz University.

4. 2017 - 2018

Co-chair of Digital Stuff Cardiff (https://digitalstuffcardiff.wordpress.com/about/steering-committee/), , .

Research Interests.

Information Systems, Collective intelligence, Modelling human behaviour.

Teaching Interests.

Cybersecurity, Information Systems.

Certifications and Trainings.

Social, Scientific and Professional Affiliation.

- 1. 2022-Present, Member, Association for Information Science and Technology.
- 2. 2023-Present, Member, The Association for Computing Machinery.

Last Profile Update: November 16, 2023



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Excellence Awards and Patents.

1. 2019, International, Nomination for Best Regular Paper Award, 11th International Conference on Computational Collective Intelligence.

Publications.

1. Ruqayah N. Ahmed, Amir Javed, Wafi Bedewi, "Is Covid-19 Being Used To Spread Malware", Sn Computer Science, vol: 4, 2023.

DOI: 10.1007/s42979-023-01838-6

2. Wafi Bedewi, Roger M. Whitaker, Gualtiero B. Colombo, Stuart M. Allen, Yarrow Dunham, "The Implications Of Shared Identity On Indirect Reciprocity", Journal Of Information And Telecommunication, pp. 1-20, 2020.

DOI: 10.1080/24751839.2020.1741858

3. Wafi Bedewi, Roger M. Whitaker, Gualtiero B. Colombo, Stuart M. Allen, Yarrow Dunham, "Modelling Stereotyping In Cooperation Systems", vol: 11683, pp. 118-129, 2019.

DOI: 10.1007/978-3-030-28377-3 10

4. Emad A. Alghamdi, Naif R. Aljohani, Abdullah N. Alsaleh, Wafi Bedewi, Mohammed Basheri, "Crowdyq", The 17th International Conference, pp. 1-4, 2015.

DOI: 10.1145/2837185.2843852