

Name : Reem Hamed Aljuhani
Department : Computer and Cyber Sciences
Job Title : Lecturer
Contact Mail ID : r.aljuhani@upm.edu.sa
Contact Number : +966(9200000238) (EXT. 3171)

Qualification :

- M.Sc. in Computer Science, University of Jeddah, Saudi Arabia, 2023
- B.Sc. in Computer Science, Royal Commission Yanbu Colleges & Institutes, Saudi Arabia, 2017

Research Interest :

- Data mining
- Applied machine learning
- Federated learning

Publications :

- Aldhahri, Eman, Reem Aljuhani, Aseel Alfaidi, Bushra Alshehri, Hajer Alwadei, Nahla Aljojo, Areej Alshutayri, and Abdulwahab Almazroi. "Arabic Sign Language Recognition Using Convolutional Neural Network and MobileNet." Arabian Journal for Science and Engineering (2022): 1-1.
- Aseel Alfaidi, Reem Aljuhani, Bushra Alshehri, Hajer Alwadei and Sahar Sabbeh, "Machine Learning: Assisted Cardiovascular Diseases Diagnosis" International Journal of Advanced Computer Science and Applications (IJACSA), 13(2), 2022. <http://dx.doi.org/10.14569/IJACSA.2022.0130216>
- Wahaj Alkaberi, Reem Aljuhani, and Huda Alamoudi. 2021. Web Scraper Application for Extracting Scientific Journals Data. In The 5th International Conference on Future Networks Distributed Systems (ICFNDS 2021), December 15–16, 2021, Dubai, United Arab Emirates. ACM, New York, NY, USA, 8 pages. <https://doi.org/10.1145/3508072.3508106>
- Aljuhani, Reem, Areej Alshutayri, and Shahd Alahdal. "Arabic speech emotion recognition from Saudi dialect corpus." IEEE Access 9 (2021): 127081-127085.

Other Accreditation:

- NA