Academic Resume

Hana Almagrabi

Assistant Professor, Information Systems Department

Contact Information.

Building 61, Room S-177, Add. halmaghrabi@kau.edu.sa, halmaghrabi@kau.edu.sa.

Highest Degree.

2020, Doctorate of Philosophy, Computer Science , Data Mining, The University of Manchester, UK.

Academic and Professional Experiences.

1. **2020 - Present**
   Assistant Professor, KAU, Faculty of Computing and Information Technology.
2. **2011 - 2019**
   Lecturer, KAU, Faculty of Computing and Information Technology.
3. **2007 - 2010**
   Teaching Assistant, KAU, Faculty of Computing and Information Technology,.
4. **2000 - 2007**
   Teacher Assistant, KAU, Faculty of Business and Administration.

Research Interests.

Text Mining, Applied Machine Learning, Data science, Predictive Models in Social Media.

Teaching Interests.

Python, Java Programing Languages, Data Mining, Software Management, Text Mining.

Certifications and Trainings.

1. ICDL Certificate..
2. Bachelor Degree in Computer Science, Faculty of Sciences, King Abdulaziz University..
3. Preparing for Scholarship Certificate Program, King AbdulAziz University..
4. Master of Science in Information System Engineering, Faculty of Science and Engineering, The University of Manchester UK.
5. Doctor of Philosophy in Computer Science, Faculty of Science and Engineering, The University of Manchester UK.

Social, Scientific and Professional Affiliation.

1. 2008-, Member, IEEE.
2. 2021-, Senior Project Committee, Department of IS , King AbdulAziz University.
3. 2015-2019, NaCTeM, National Centre for Text Mining.

Last Profile Update: March   24, 2024

Publications.

1. Waad Alnejaimy, Mayda Alrige, Amal Babour, Hana Almagrabi, "Enhancing The Journalist Customer Experience In The Saudi Entertainment Industry: A Framework To Evaluate And Improve Digital Media Portals", Journal Of King Abdulaziz University: Computing And Information Technology Sciences, 2023.

2. Hana Almagrabi, Abdulrhman M. Alshareef, Hariprasath Manoharan, Hana Mujlid, Ayman Yafoz, Shitharth Selvarajan, Praveen Kumar Donta, "Empirical Compression Features Of Mobile Computing And Data Applications Using Deep Neural Networks", Security And Communication Networks, vol: 2022, pp. 1-11, 2022.

   DOI: 10.1155/2022/8125494

3. Hana Almagrabi, Areej Malibari, John McNaught, "Corpus Analysis And Annotation For Helpful Sentences In Product Reviews", Computer And Information Science, vol: 11, pp. 76, 2018.

   DOI: 10.5539/cis.v11n2p76

4. H. Almagrabi, A. Malibari, J. McNaught, "A Survey Of Quality Prediction Of Product Reviews", International Journal Of Advanced Computer Science And Applications, vol: 6, 2015.

   DOI: 10.14569/IJACSA.2015.061107

Last Profile Update: March   24, 2024