

Academic Resume



Tahani Almoshadak

Lecturer, Computer Science Department

Contact Information.

Room 122, tsalmoshadak@kau.edu.sa.

Highest Degree.

2019, master, Computer Science, King AbdulAziz Univeristy, Saudi Arabia.

Academic and Professional Experiences.

1. **2020 - Present**
Lecturer, in Computer Science Department, FCITG, KAU, Jeddah, , .
2. **2016 - 2020**
Teacher Assistant, in Computer Science Department, FCITG, KAU, Jeddah, , .
3. **2012 - 2016**
Teacher Assistant, in Computer Skills Unit, FCITG, KAU, Jeddah, , .
4. **2011 - 2012**
programmer in Center of Excellence in Environmental Studies, , .

Research Interests.

-, clustering and classification, data science.

Teaching Interests.

computer skills, programming languages and skills, compiler constructions.

Certifications and Trainings.

Social, Scientific and Professional Affiliation.

Publications.

1. T. Al-Moshadak, S. Alshomrani, and A. Albeshri, "Classification With Imbalanced Data: The Use Of Binarization And Feature Selection", Journal Of King Abdulaziz University :Computing And Information Technology Sciences, 2018.
2. Manal Abdullah, Hend Nour Eldin, Tahani Al-Moshadak, Rawan Alshaik, Inas Al-Anesi, "Density Grid-Based Clustering For Wireless Sensors Networks", Procedia Computer Science, vol: 65, pp. 35-47, 2015.
DOI: [10.1016/j.procs.2015.09.074](https://doi.org/10.1016/j.procs.2015.09.074)