



FAISAL SULAIMAN M ALMUJALLI

Current Job

Lecturer (Since 2017)
Geography Department
King Saud University



Email: Falmujalli@ksu.edu.sa

LANGUAGES

Arabic



English



SOFTWARE SKILLS

ARCGIS Pro / QGIS



ENVI Classic / ERDAS



ArcGIS Online / Photoshop



MICROSOFT OFFICE



SPSS / R / Python



ACADEMIC QUALIFICATIONS

- BA - Geography – King Saud University – Saudi Arabia 2017
- Postgraduate Certificate, Geographic Information and Climate Change – Swansea Uni – United Kingdom 2019
- MA - Environment and Natural Resources – KSU 2025

MAJOR: Geography, Climatology & Geospatial Technologies

ACADEMIC INTERESTS: Interested in studying Atmosphere Science, Climate Change, & Geospatial applications in the field of visualizing and simulation Climate, Weather, and Environment.

MEMBERSHIPS & SCIENTIFIC COMMITTEES

- Member of the Saudi Geographical Society (2017–present).
- Member of the Board of Directors of the WCA (2021–present).
- Member of the Gulf Geographical Society (2022–present).

SCIENTIFIC PRODUCTION

1. Almujaalli, Faisal., Al-Tuwaijri, Hamad. (2023). A New Methodology for Finding Missing Persons Using (GIS) Techniques: A Case Study in the Deserts of Saudi Arabia. Open Geoscience Journal, De Gruyter.
2. Almujaalli, Faisal. (2021). Visual Simulation of Climatic Phenomena Using Multidimensional Data with Panoply Software. Arab Journal of Geographical Studies, 11.
3. Almujaalli, Faisal., Al-Ghamdi, Ali. (2017). Object Classification of High-Resolution Satellite Images for Extraction of Vacant Lands: An Applied Study on Riyadh City. The Journal of Architecture and Planning JAP.
4. Almujaalli, Faisal., Al-Mutlaq, Fahd. (2021). Spatiotemporal Characteristics of Rainfall in Saudi Arabia During the 2016-2017 Season Based on Remote Sensing and Ground Station Data. Geographical Letters Series. Kuwait Geographical Society.
5. Guest on several Arabic podcasts and news channels, MBC and BBC Arabic to raise awareness about environmental and Climate Change.

WORKSHOPS, TRAINING COURSES & CONFERENCES

- 4 years of experience consulting for government agencies on field surveying, geospatial database development, and urban map design.
- Extensive experience in training in Geography, Environmental Assessment, GIS, remote sensing, web mapping, and dashboards. (2017 – present).
- Teaching climate science, GIS, remote sensing, spatial analysis, and Geomatics courses at the Geography Department, King Saud University (2017 – present).
- Presenting and managing several conferences, workshops, and training courses in the field of Geography and GIS (2017 – present).
- Training for 3 months at The RCRC 2017.
- Full resume and publications available: Faculty.ksu.edu.sa/Falmujalli