

Research Activity		Department of Geography	
Research Title		Name of the Instructor	
Industrial and development potentials for the investment of oil crops in Al-Zubair district		Asst. Prof. Hamid Atiya Abdul Hussein	
The possibility of investing palm products for industrial purposes in Basra governorate			
Small industries and their role in the employment of labor in Al-Zubair District (co-authored with Sondos Ahmed)			
/		Prof. Dr. Abdullah Salem al-Maliki	

/	Prof. Dr. Basim Abdul Aziz Omar
<p>Bases for the dissemination of landmarks on the topographic maps of the province of Ze Qar (co-authored with Hammoud Hashhosh)</p> <p>Analysis of the growth maps of the buildings and their direction in the Governor of the Zee Qar (co-authored with Hammoud Hashhosh)</p> <p>Geographic factors affecting the sustainability of the Shatt al Arab (northern part) in Basra governorate and their environmental impacts (co-authored)</p>	Prof. Dr. Nimir Nadir Mourad

Geomedical analysis of the Corona pandemic	Prof. Dr. Amal Saleh Aboud
Determining the degree of deterioration of the Arab Shatt environment using the integrated life scale	Prof. Dr. Shaker Badr Abdullah
The spatial disparity of the poverty phenomenon of the population of Iraq for the year 2020 A geographical analysis of the economic composition indicators in Iraq for the year 2020	Prof. Dr. Adnan Anad Ghayad
Safwan border Port: Geoeconomic Study (co-authored with researcher Saad Muhsin)	Prof. Dr. Abdul Rahman Ali Abdul Rahman

<p>Estimate the equivalent moisture in the soil in terms of the field capacity and its effect on the water constants of the soil of Basra governorate</p>	<p>Prof. Dr. Najim Abdullah Rahim</p>
<p>Development of solid waste service management in Basra City for 2003-2018 (co-with Mohammed Lafah Khalaf)</p> <p>Natural factors affecting the management of the municipal solid waste service in the city of Basra in 2018 (shared with M. Mohammed Lafah Khalaf)</p>	<p>Prof. Dr. Osama Ismail Othman</p>
<p>Environmental analysis of bacterial pollution in the waters of the city of Basra using microfilmarray inspection technology</p>	<p>Asst. Prof. Dr. Shukri Ibrahim Al-Hassan</p>

The geographical analysis of the Intensity of some hazardous chemical pollutants in the Shatt al Arab River and its inner canals

Geographic analysis of photosynthesis in the residential areas of the holy city of Najaf: Sources and levels (co-authored with Zeinab Al-Tagabi)

A comparative analysis of traffic noise levels in the city of Basra during the period of the health Lockdown of the Corona and earlier (co-authored with Farhan Daeem Madhloom)

<p>Spatial analysis of the levels of noise pollution and its impact on the school environment of Al-Zubair City (co-authored with Sadeq Yasser)</p> <p>The health impact of photosynthesis in the holy city of Najaf: A practical study (co-authored with Zeinab Al-Tagabi)</p> <p>Introduction to ecology and its problems (supporting methodological book)</p>	
<p>Hydrological changes of revenues of Tigris and Euphrates rivers in southern Iraq for the period 1990-2020 and their environmental impacts (co-authored with Dr. Ahmed Mays)</p>	<p>Asst. Prof. Dr. Sorour Abdul Amir Hamza</p>
<p>Environmental changes and extinction risks of biodiversity in the environment of southern Iraq</p>	<p>Asst. Pro. Dr. Ahmed Mays Sadkhan</p>

Hydrological changes of revenues of the Tigris and Euphrates rivers in southern Iraq for the period 1990-2020 and their environmental impacts (co-operation with Dr. Sorour Abdul Amir)

Quantitative and qualitative assessment of the aquatic erosion of dry valleys in the west of Basra province using remote sensing and information systems

Spatial modeling of wind erosion in Waset Province using remote sensing and information systems

Model the morphometric characteristics of dry valleys west of Basra province using remote sensing and information systems

Books:

Asst. Prof. Dr. Mohamed
Abdul Wahab Al-Asadi

<p>Remote sensing with Erdas software applications</p> <p>Morphometric Rivers Study Application</p> <p>Flood fans, applied study</p>	
<p>Assessment of the quality of life indicators in the city of Qurna</p> <p>Spatial Analysis of Entertainment Services in Zubair City</p>	<p>Asst. Prof. Dr. Adel Abdul Amir Aboud</p>
<p>The natural gas associated with the oil fields in Basra governorate is between reality and the challenges of investment and development</p> <p>The impact of the Corona pandemic on the Iraqi economy - the oil sector as a model</p>	<p>Asst. Prof. Dr. Rashid Abd Rashid</p>
<p>The entry for the science of religious comparison</p> <p>The first religious thought: The Ezedian as a model</p>	<p>Asst. Prof. Dr. Abdul Razzaq Rahim Salal</p>

<p>The legal branches and provisions of the Jewish religion</p> <p>Jewish religious groups and communities</p>	
<p>Use of new techniques for the development of agricultural resources in Basra governorate after 2003</p> <p>The possibility of applying agricultural vegetable specialization in Basra governorate for a period of time (2021-2026)</p>	<p>Asst. Prof. Dr. Meitham Abdul Hussein Hamid Al-Wazzan</p>
<p>Use cloud computing to manage spatial data</p>	<p>Asst. Prof. Khadija Abdul Zahra Hussein</p>
<p>Features of the regional orientation at the geographical level at the University of Basra in half a century from 1968 to 2018</p>	<p>Asst. Prof. Huda Khaled Shaaban</p>
<p>Use of spectral evidence and indicators to detect morphologic forms in the Zubair district</p>	<p>Asst. Prof. Amer Abdel Karim Mahmoud</p>

/	Dr. Kefaya Mazkooor Shalash
Spatial analysis of the spatial relationship between the natural geographic location and the FAO port: A geographical study	Dr. Salem Jasem Salman
Community Services in the City of Hertha: A Study in the Geography of cities	Dr. Firas Sami Abd Al-Aziz
Cartoon representation of the drug phenomenon in Basra using geographic information systems	Dr. Rebab Abdul Majid Hamid
Applied methods in Arab-Islamic geo-thought until the middle of the 6th century Hijri (co-with Dr. Bassem Abdul Aziz)	Dr. Nadia Nouri Ali
Evaluation of the work of charitable organizations during the Corona pandemic in the Abi-Khaseeb District: A study in social geography	Dr. Mohammed Khodair Salman

<p>The social impact of the divorce problem in Umm Qasr: A study in social geography</p> <p>The social environment and its effects on the type of food and beverage in the Abi-Khaseeb District: A study in social geography</p> <p>Social impacts of random housing in Abi Khaseeb: A study in social geography</p>	
<p>Biodiversity in Iraqi recovered marshes: Reality and problems (shared with Dr. Najah Aboud Hussein)</p>	<p>Dr. Halah Mahmoud Shaker</p>
<p>Medical waste pollution and its health impact in Al-Zubair City</p>	<p>Dr. Shaker Majid cheer</p>
<p>1- indicators of the demographic well-being of the population of Basra governorate according to 2016 statistics</p>	<p>Huda Daoud Najim</p>

The use of family planning methods among married women in the city of Basra is a survey of working and non-working women	
Student of postgraduate studies	Khalod Kazim Khalaf
Student of postgraduate studies	Jasem Jabbar Gil
Spatial variation of chicken-raising projects in Waset Province	Suad Abdullah Faseeh
Multi factor Authentication with ECC	Bashir Abdel-Matalib

