Scientific biography

Full name and surname in Arabic: Thikra . Adel. Mahmoud Taha . Al-Azzawi

Date of Birth: 7/4/1975

Gender: female

Marital status: married

Number of children: 1

Religion: Muslim

Position: Teaching

Certification: Ph.D

Academic Degree: Doctor Instructor

General Specialization: Human Geography Subspecialty: Industrial Geography

Work address: University of Diyala - College of Education for Human Sciences - Department - Geography

Mobile phone: 07705759857

Email: [thakra.adal@gmail.com](mailto:thakra.adal@gmail.com)

First: Academic Qualifications

|  |  |  |  |
| --- | --- | --- | --- |
| **Degree** | **Donor** | | **date obtained** |
| **the University** | **the college** |
| **BSC** | **Diyala** | **Education for the humanities** | **2009** |
| **Masters** | **Diyala** | **Education for the humanities** | **2013** |
| **Title** | **Tourism potential in Diyala Governorate and ways to develop it - A study in the geography of tourism** | | |
| **PhD** | **Diyala** | **Education for the humanities** | **2017** |
| **Thesis title** | **The role of industrial information systems and communication technology in the development and marketing of industry in Iraq**  **An applied study in Diyala State Company** | | |

Second: Career progression

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **Occupation** | **the side** | **Duration from - to** | **University promotion order** |
|  | **assistant teacher** | **Diyala University - College of Education for Human Sciences** | **2013-2016** | **Issue - 9513 on 19-6-2013** |
|  | **Doctor teacher** | **Diyala University - College of Education for Human Sciences** | **2016- 2021** | **Issue 10866 on 7-8-2017** |
|  | **Assistant Professor** |  |  |  |
|  | **Mr** |  |  |  |

Third: University teaching (workplaces)

|  |  |  |  |
| --- | --- | --- | --- |
| **T** | **the college** | **the University** | **Duration from - to** |
| **1** | **Education for the humanities** | **Diyala** | **2016-2022** |

Fourth: The administrative tasks and positions he held in the college and university

|  |  |  |
| --- | --- | --- |
| **t** | **Position/assignment** | **Duration from - to** |
|  | **-** | **-** |

Fifth: Membership of Civil Society Organizations

|  |  |  |  |
| --- | --- | --- | --- |
| **t** | **organization name** | **Adjective** | **affiliation date** |
| **1** |  |  |  |

Sixth: The courses taught by the instructor in the initial study

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **T** | **Subject Name** | **University - College - Department** | **stage** | **academic year** |
|  | **general geography** | **Diyala - Education for the Humanities - History** | **first** | **Lectures 2014- 2015** |
|  | **geography of Iraq** | **Diyala - Education for the Humanities - History** | **first** | **Lectures 2015 - 2016** |
|  | **Africa and Australia** | **Diyala - Education for Humanities - Geographical** | **first** | **Lectures 2015 - 2016** |
|  | **Africa and Australia** | **Diyala - Education for Humanities - Geographical** | **first** | **2016-2017** |
|  | **industrial** | **Diyala - Education for Humanities - Geographical** | **the third** | **2017-2018** |
|  | **Africa and Australia** | **Diyala - Education for Humanities - Geographical** | **first** | **2017-2018** |
|  | **geography of Iraq** | **Diyala - Education for Humanities - Geographical** | **the fourth** | **2019-2020** |
|  | **geographic techniques** | **Diyala - Education for Humanities - Geographical** | **the second** | **2019-2020** |
|  | **tourism** | **Diyala - Education for Humanities - Geographical** | **the third** | **2020-2021** |
|  | **political** | **Diyala - Education for Humanities - Geographical** | **the fourth** | **2020-2021** |
|  | **political** | **Diyala - Education for Humanities - Geographical** | **the fourth** | **2021-2022** |
|  | **tourism** | **Diyala - Education for Humanities - Geographical** | **the third** | **2021-2022** |
|  | **geographic techniques** | **Diyala - Education for Humanities - Geographical** | **the second** | **2021-2022** |
|  | **Seas and oceans** | **Diyala - Education for Humanities - Geographical** | **the fourth** | **2021- 2022** |
|  | **tourism** | **Diyala - Education for Humanities - Geographical** | **the third** | **2022-2023** |
|  | **Seas and oceans** | **Diyala - Education for Humanities - Geographical** | **the fourth** | **2022- 2023** |

Seventh: Courses taught by the instructor in postgraduate studies

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **T** | **Subject Name** | Section | **stage** | **academic year** |
|  |  |  |  |  |

Eighth: (Thesis, theses), which was supervised by the teacher

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **T** | **Thesis or dissertation title** | **Thesis/Thesis** | **Section** | **Completion date** |
|  | **The possibility of developing the vegetable oil industry in the districts of Kalar and Khanaqin** | **Master Thesis** | **Diyala University - College of Education for Human Sciences - Department of Geography** | **22-8-2022** |

Ninth: Participation in the discussions of university theses and theses

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **T** | **Thesis or dissertation title** | **Adjective** | **Thesis/Thesis** | **University - College - Department** | **Discussion date** |
|  |  |  |  |  |  |

Tenth: Academic Calendar of University Theses and Theses

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **T** | **Thesis or dissertation title** | **studying** | **University - College - Department** | **Date** |
|  |  |  |  |  |

Eleventh: Scientific Calendar of Academic Research

|  |  |  |  |
| --- | --- | --- | --- |
| **T** | **Research Title** | **Entity (name of the magazine/journal)** | **Date** |
|  | **Estimation of the volume of surface runoff in Diyala Governorate by soil conservation method (scs-on) and its analysis using digital data for remote sensing and geographic information systems.** | **Diyala Journal of Human Research** | **22-9- 2020** |
|  | **The experiences of some foreign and Arab countries in the application of e-government** | **Diyala Journal of Human Research** | **13-3-2021** |
|  | **Spatial disparity in depriving the family from the field (economic and health) in Al-Dur city for the year 2019** | **Samarra University - College of Education - Secret of Ra'a Magazine** | **15-7- 2021** |
|  | **Problems of electrical power stations in the new Al-Haidariya and Najaf gas power stations and the effects of air pollution resulting from them** | **Anbar University Journal of Human Sciences** | **1-11-2022** |
|  | **The reality of agricultural marketing of yellow maize in Diyala Governorate** | **Diyala Journal of Human Research** | **27-3-2022** |
|  | **Topographic balance and sustainable balanced distribution of industrial locational characteristics and their spatial importance in Salah al-Din Governorate** | **Diyala Journal of Human Research** | **26-5-2023** |
|  | **Water consumption for irrigation projects from the Diyala River between the Dams of Darbandikhan and Hamrin** | **Diyala Journal of Human Research** | **26-3-2023** |
|  | **Spatial analysis of mobile phone towers in Ramadi city center and its environmental impacts** | **Anbar University Journal of Human Sciences** | **30-5-2023** |

Twelfth: Scientific Evaluation of Academic Research Submitted for Academic Promotions

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **T** | **Upgrade from - to** | **number of research** | **university - college** | **The book sent in.** | |
| **his number** | **its history** |
|  |  |  |  |  |  |

Thirteenth: Scientific conferences and symposia in which the teaching staff participated

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **T** | **Address** | **Date** | **venue** | **Post type** |
|  | **The Tenth International Scientific Conference - College of Education for Human Sciences** | **10-11-4-2019** | **Diyala University - College of Education for Human Sciences** | **Researcher** |
|  | **Participation in the eleventh virtual international conference on the occasion of World Water Day** | **2-3-5- 2021** | **University of Diyala - College of Education for Human Sciences - with the Euro-Arab Organization for Environmental, Water and Desert Research** | **Researcher** |
|  | **The first industrial conference for applied industrial research** | **9-10-5-2022** | **Ministry of Industry and Minerals** | **Researcher** |
|  | **Twelfth International Conference - (Groundwater: Making the Invisible Visible) - College of Education for Human Sciences** | **25-5-2022** | **Diyala University - College of Education for Human Sciences** | **Member - Preparatory Committee** |
|  | **The second conference of the Eshnunna Association - under the slogan - Humanities between heritage and contemporary, a beacon of creativity and permanent renewal** | **27-28-7-2022** | **Erbil** | **Researcher** |
|  | **Fifty-fourth International Scientific Conference - Towards a National Strategy for the Sustainability of Volunteer Work** | **22-1-2022** | **Federation of Trade Unions - Institution of Tradition and Culture** | **Member - Preparatory Committee** |

Fourteenth: Titles of Research in the Field of Specialization

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **T** | **Research Title** | **Publisher's place** | **volume/number** | **date of publication** |
|  | **1- Heritage tourism in Diyala province between reality and ambition** | **Diyala Journal of Human Research** | **61** **the number** | **2014** |
|  | The role of information and communication technology in building industrial information systems that contribute to competition for the marketing of industrial products (a study in the State Company for Mechanical Industries) | **Diyala Journal of Human Research** | **75** | **2018** |
|  | Industrial information systems as a tool in marketing industrial products (a study between theory and practice) | **Diyala Journal of Human Research** | **84** | **2020** |
|  | Risk management strategy and the role of Iraqi productive industrial institutions in support and backing. | **The Tenth International Scientific Conference - College of Education for Human Sciences** | **the fourth** | **2019** |
|  | Risk management strategy and the role of Iraqi productive industrial institutions in support and backing. | **International Journal of Urban Planning and Sustainable Development** | **folder 8- the number 1** | **2021** |
|  | Child labor in small projects under Corona in Diyala Governorate | **Indian magazine - archive science** | **2** | **2020** |
|  | Book (The Role of Industrial Information Systems and Communication Technology in Industry Development and Marketing) | **Dar Ghaida for Publishing and Distribution - Amman** | **1** | **2020** |
|  | Spatial variation of water filling plants in Baghdad Governorate for the year 2019 | **The Secret of Seeing Journal - College of Education - Samarra University** | **71** | **2022** |
|  | The green belt of Baqubah city between reality and ambition | **Applied Geomatics** | **42** | **2023** |
|  | Industrial settlement in Diyala Governorate, Baqubah and Baladruz Districts as a model | **Anbar University Journal of Human Sciences** | **1** | **2023** |
|  | Spatial variation of construction industries, a comparative study of Baghdad and Diyala governorates for the year 2022 | **Iraqi University Journal** | **57- C** | **2022** |
|  | Spatial analysis of handicrafts in the city of Baqubah | **Akleel Journal for Human Studies** | **14** | **2023** |
|  | Spatial variation of feed industry factories in Diyala Governorate - Baqubah District as a model | **Nasq Journal for Psychological and Educational Sciences** | **7** | **2023** |
|  | Integrated management of groundwater in Diyala Governorate | **Journal of the College of Education, University of Wasit** | **1** | **2022** |

Fifteenth: Participation in Continuing Education

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | **Title of the lecture/seminar/workshop** | **venue** | **Post type** | **Participation administrative order** | | |
| **Issuer** | **his number** | **its history** |
|  | **Workshop / Green Belt for the city of Baquba between reality and ambition** | **geographical** | **lecturer** | **Continuing Education Division** | **5993** | **27-6-2021** |
|  | **Symposium / Preserving the environment and its impact on society** | **Continuing Education Center** | **to share** | **Continuing Education - University** | **12764** | **26-11-2020** |
|  | **Seminar - Domestic Violence in Iraq** | **geographical** | lecturer | **Continuing Education Division** | **10220** | **20 -12- 2020** |
|  | **Workshop - Women's rights between reality and ambition** | **geographical** | lecturer | **Continuing Education Division** | **4289** | **9-5-2021** |
|  | **Symposium - Smoking and its impact on the environment and human health** | **geographical** | lecturer | **Continuing Education Division** | **1926** | **16-2-2021** |
|  |  |  |  |  |  |  |

Sixteenth: The presidency and membership of the administrative committees at the university and college

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **T** | **Committee address** | **the site** | **University/administrative order** | **his number** | **its history** | **Issuer** |
|  | **Student Absences Committee** | member | Administrative | **4485** | **24-5-2021** | **College Board** |
|  | **National Classification and Strategic Planning Committee** | member | Administrative | **4485** | **24-5-2021** | **College Board** |
|  | **Educational supervision of fourth-year students** | member | Administrative | **4486** | **24-5-2021** | **College Board** |
|  | **Supervision of fourth-stage graduate research projects** | member | Administrative | **3369** | **7-4-2021** | **College Board** |
|  | **Lung test** | member | Administrative | **8719** | **31-8-2021** | **Administrative Division** |
|  | **The Preparatory Committee for the 53rd International Scientific Conference - Heritage and Culture Foundation** | member | Administrative | **136** | **7-11-2020** | **Federation of Arab Coaches Syndicate** |
|  | **Supervising Committee for Applied Students** | member | Administrative | **4548** | **15-3-2018** | Administrative Division |
|  | **Graduation Research Discussion Committee** | member | Administrative | **22/4952** | **19-3-2017** | Administrative Division |
|  | **Lung test** | member | Administrative | **22/9772** | **20-6-2017** | Administrative Division |
|  | **Lung test** | member | Administrative | **5755** | **20-5- 2021** | Administrative Division |
|  | **Supervising students' graduation research** | member | Administrative | **8007** | **27-1-2020** | **College Board** |

Seventeen: Books of Thanks, Awards and Certificates of Appreciation

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **ت** | **Donor** | **Thank you letter/certificate** | **book's number** | **its history** | **Possible reasons** |
|  | **University's president** | **Letter of thanks** | **7923** | **26-10- 2020** | **Participation of teachers in the field of e-learning for postgraduate and primary studies** |
|  | **University's president** | Letter of thanks | **5751** | **9-6-202** | **Participation of teachers in the field of e-learning for postgraduate and primary studies** |
|  | **University's president** | Letter of thanks | **5755/م** | **2-5-2021** | **Participation of teachers in the field of e-learning for postgraduate and primary studies** |
|  | **Minister** | Letter of thanks | **9757** | **26-9-2021** | **Participation of teachers in the field of e-learning for postgraduate and primary studies** |
|  | **Minister** | Letter of thanks | **432/2** | **9-3-2021** | **Discipline of state employees** |
|  | **Minister** | **Appreciate the efforts** | **907-2,م** | **23-9-2020** | **Participation of teachers in the field of e-learning for postgraduate and primary studies** |
|  | **Minister** | Letter of thanks | **م و5 /208** | **6-5-2020** | **Participation of teachers in the field of e-learning for postgraduate and primary studies** |
|  | **Brigadier** | Letter of thanks | **3362** | **7-4-2021** | **Publish a scientific article** |
|  | **Brigadier** | Letter of thanks | **5935** | **5-4-2017** | **First place in the geography department** |
|  | **General Secretary of the Central Library** | Letter of thanks | **22** | **11-1-2021** | **dedication** |
|  | **Federation of Arab Trainers Syndicates** | **Creativity Medal** | **212** | **18-1-2021** | **Contribute to volunteer work** |
|  | **University President's Assistant** | **Letter of thanks** | **8773** | **21-7-2020** | **Participation of teachers in the field of e-learning for postgraduate and primary studies** |

Eighteenth: Certificates of thanks or attendance

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **T** | **Donor** | **Certificate of thanks or attendance-participation** | **her title** | **its history** | **Possible reasons** |
|  | **College of Education for Human Sciences - Department of Geography** | **Certificate of participation** | **water for development** | **2-3- 2021** | **Participation in the eleventh virtual international conference on the occasion of World Water Day** |
|  | **Remote Sensing GIS Research Center - Sultan Qaboos University** | **Certificate of participation** | **Earth observation and geospatial information technology** | **26- 5- 2021** | **Attending the International Forum** |
|  | **Director of Sir Min Ray magazine - University of Samarra** | **Certificate of Thanks and Appreciation** | **Research evaluation** | **18-8-2021** | **Evaluation of research in a scientific journal** |
|  | **President of the Federation of Arab Trainers Syndicates** | **Course Certificate** | **Ethics of the teaching profession** | **14-1-2021** | **pass a course** |
|  | **Director of the Foundation for Heritage, Culture and Development** | **Certificate of participation** | **The initiative to plant a million trees - University of Baghdad** | **10-1-2021** | **Active participation in volunteer work** |
|  | **Director of the Foundation for Heritage, Culture and Development** | **Certificate of participation** | **The initiative to plant a million trees - University of Technology** | **12-1-2021** | **Active participation in volunteer work** |
|  | **College of Education for Girls - University of Anbar** | **Tide attendance - administrative order** | **The relationship between geography and planning** | **6-2- 2021** | **Attending a scientific symposium** |
|  | **Al-Rasikh Scientific Technical Association** | **Tide attendance - administrative order** | **Techniques for managing demand pollutants and industrial waste in Iraq 2021** | **25-9-2021**  **عدد- 912** | **Attend a seminar** |
|  | **Geographical Department** | **Certificate of participation** | **Symposium of Dr. Mustafa Al-Najjar** | **18-2-2021** | **Attend a seminar** |
|  | **Geographical Department** | **Certificate of participation** | **3D Map Design** | **25-3-2021** | **Attend a seminar** |