

Curriculum Vitae



Name: Roqaya Murshed Hameed.

Nickname Title: Teacher.

Date & place of birth: Baqubah 1978 .

General Specialization: Geography.

Exact Specialization: Geographic of Environment & Pollution & GIS.

The Present Job : Researcher.

Address of job: University of Diyala , Faculty of Education
Humanities Collage , Spatial Research Unite .

Language : Arabic & English .

Scientific Capabilities :

_ B.S.C .degree in Geography from Education Collage , University of Diyala , 2000.

_M.A. degree In Geopolitics from Education Collage , University of Diyala , 2002.

Title of thesis" Geopolitic study's of Diyala's Governorate ".

_PH.D. degree in philosophy of Geographic Environment & Pollution & Gis.

Title of thesis" Using GIS to analyze the location of polluted industries in Baghdad city".

Career in University (10 years):

-Assistant Director of the Department of Geography.

-Organization and the Department of Geography matters stroll in the event of non-existence of department head.

-Teaching in the Department of Geography for various materials, including (maps, geography of the Arab world, the Americas geography, geopolitics, environment, geographic information systems, statistics, research approach, Australia, Africa geographical).

-Give lectures in geography for the students of the Department of History.

-Responsible Geographic Information Systems Laboratory.

-Plotter analyzed and Maps.

-Assistant professor for graduate students in the field of geographic information systems and software Erdas and SPSS software Autocad and Autodesk program Matlab.

-Researcher at the Spatial Unit Research .

- Head of the work G-demographic 2013

-Assistant Director of Spatial Research Unit.

-Give courses in drawing and analysis of maps (gis, Autocad, Erdas, Autodesk, spss) for rehabilitation of the total staff in scientific and humanitarian departments as well as State officials in Diyala province.

- Teaching of Master students in geographical information systems .

-Give courses for employees of the Directorate of education (organisation of teaching) program in geographic information systems .

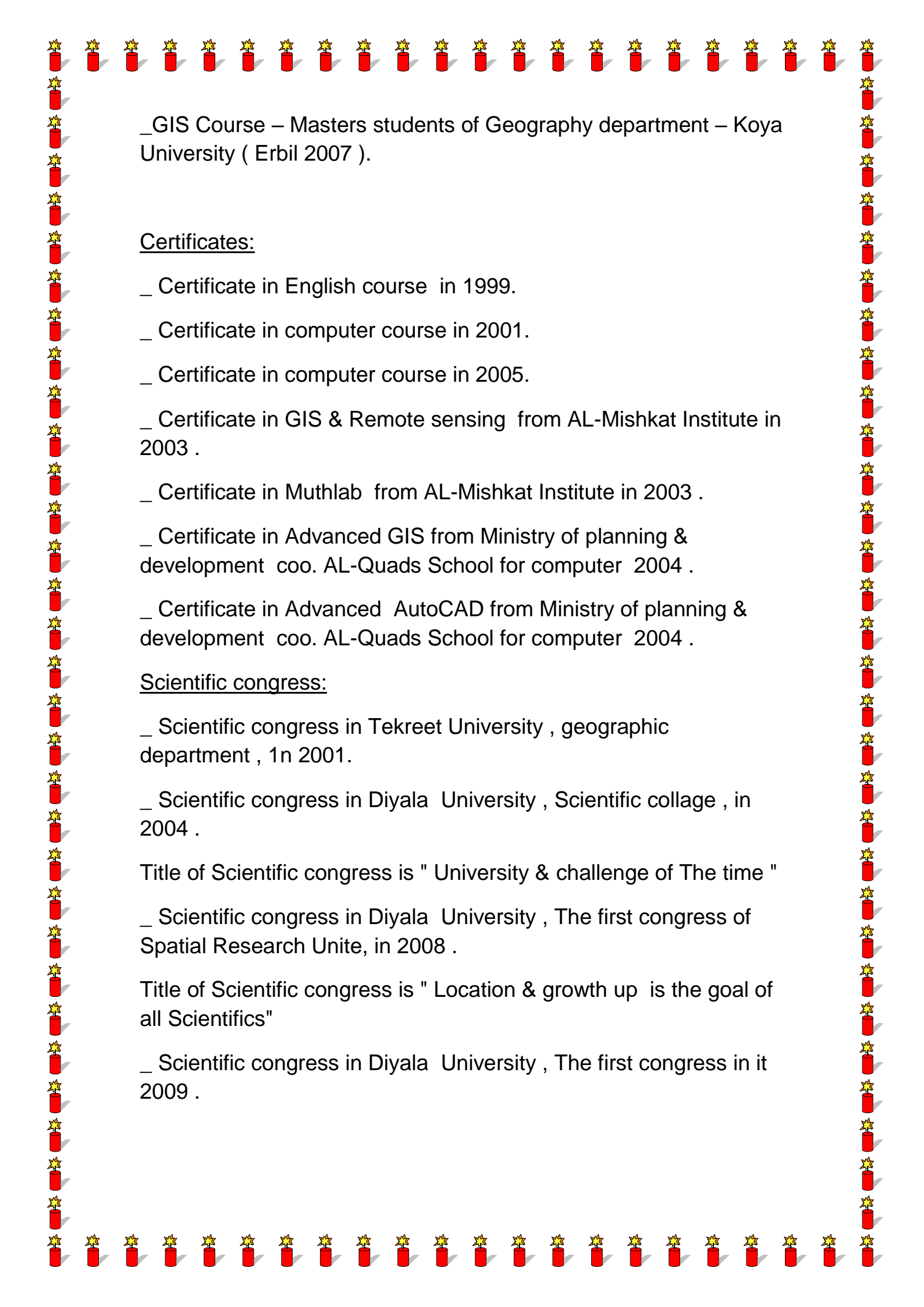
-head of the working group demographic studies.

-Setting up seminars on various topics of interest to society and sustainable

Another Scientific work :

_6 courses for master student geography department for GIS 2004,2005,2008,2009.

_4 courses for governmental employee (engineers of Baqubah Municipality& Planning 2003, 2004 , 2005,2009).



_GIS Course – Masters students of Geography department – Koya University (Erbil 2007).

Certificates:

- _ Certificate in English course in 1999.
- _ Certificate in computer course in 2001.
- _ Certificate in computer course in 2005.
- _ Certificate in GIS & Remote sensing from AL-Mishkat Institute in 2003 .
- _ Certificate in Muthlab from AL-Mishkat Institute in 2003 .
- _ Certificate in Advanced GIS from Ministry of planning & development coo. AL-Quads School for computer 2004 .
- _ Certificate in Advanced AutoCAD from Ministry of planning & development coo. AL-Quads School for computer 2004 .

Scientific congress:

- _ Scientific congress in Tekreet University , geographic department , 1n 2001.
- _ Scientific congress in Diyala University , Scientific collage , in 2004 .
- Title of Scientific congress is " University & challenge of The time "
- _ Scientific congress in Diyala University , The first congress of Spatial Research Unite, in 2008 .
- Title of Scientific congress is " Location & growth up is the goal of all Scientifics"
- _ Scientific congress in Diyala University , The first congress in it 2009 .

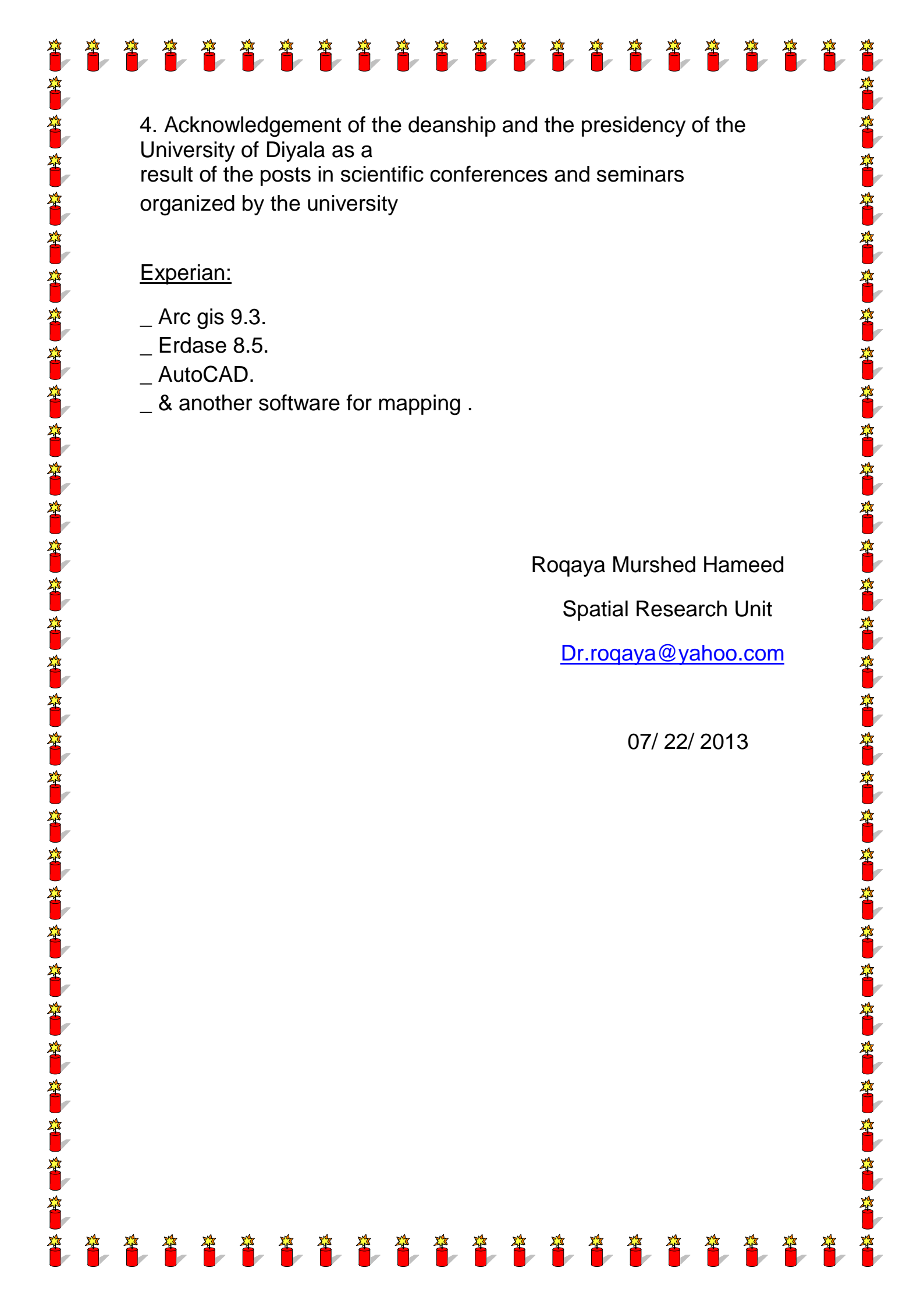


Research Paper :

1. Study and analysis of water wells in the center of Muqdadiya using geographic information systems .2012-2013
2. Analysis of the spatial patterns of chronic diseases in Iraq, with reference to the province of Diyala, using geographic information systems.2012-2013
3. Analysis of the reality of health services in the city of Baquba, using geographic information systems .2012-2013
4. The study of land-cover changes in the city of Baquba, using geographic information systems .2012-2013
5. Features of the demographic composition of the population of rural the Bahrez hand and planning its contents.2011-2012
6. Housing Environment in Buhrize.2011-2012
7. Planning and population estimates maze.2011-2012
8. Analysis of the environmental impact of heavy metals (Pb) in the city of Baghdad Using geographic information systems .2011
9. Features of the demographic composition of the population of the province of Diyala2010.
10. Geographical distribution of citrus cultivation in the province of Diyala 2006.
11. Spatial Analysis of sever polluting Industries in Baghdad.2008
12. Affecting Factors on Location Pollution Industries.2007
13. Agricultural Development in Diyala Provence.2002

Achievements:

1. Consultancy in the field of information systems, remote sensing and SPSS.
2. Acknowledgements shield with the ministry of the Minister of Higher Education and Scientific Research, due to the efforts of the researchers spatial unit
3. Acknowledgement of the presidency of the University of Dhi Qar, a result of participation in the scientific activities of the university



4. Acknowledgement of the deanship and the presidency of the University of Diyala as a result of the posts in scientific conferences and seminars organized by the university

Experian:

- _ Arc gis 9.3.
- _ Erdase 8.5.
- _ AutoCAD.
- _ & another software for mapping .

Roqaya Murshed Hameed

Spatial Research Unit

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