#### **Shireen Younus Ismael**

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#### **EDUCATION:**

TU Dortmund University; Dortmund, Germany

Dr.-Eng - Spatial Planning; 2014

Dissertation: Promoting Integrated Heritage Conservation and Management in Iraqi Kurdistan, Applicability of Values-Based Approach;

The Case Study of Akre and Amedy in Duhok Province

Grade: Very Good

University of Duhok; Duhok, Kurdistan Region, Iraq

High Diploma in Spatial Planning; 2009

Coursework include: Urban/Land Use Planning, Regional Planning, Economy Planning, Environmental Planning, and GIS Application.

Thesis: Strategic Plan for Sustainable Heritage Conservation in Historic Cities (Case Study: Amedy - Kurdistan - North Iraq)

Grade: Excellent

Salahaddin University; Erbil, Kurdistan Region, Iraq

Bachelor of Civil Engineering; 1995

#### WORK EXPERIENCE:

University of Duhok; Duhok, Kurdistan Region, Iraq (Present)

# PhD Holder Faculty Staff, Faculty of Spatial Planning and Applied Science

 Teaching courses in Spatial Planning Dep.: Lnad Use Planning, Natural & Cultural Landscape Planning, Tourism Development, Project Management.

University of Duhok; Duhok, Kurdistan Region, Iraq (Present)

**Faculty of Engineering** 

• Teaching courses: Land laws & Management and Urban- Regional Planning

University of Duhok; Duhok, Kurdistan Region, Iraq (Present)

# Faculty of Agriculture, Department of Urban Forestry

- Teaching Masters Degree Students: Land Use Planning and Lnadscape Planning.
- Supervising Masters Degree Studnets, main focus on the Cultural landscape and urban forestry

Duhok Governorate; a member in the planning committee in the level of Duhok Governorate, 2020-Present

**ILUCIDARE Network**; It is an international network of Heritage Conservation, I am involved in the network through building capacity project **for the** related government staff in Duhok Governorate, 2019-Present.

**United State Department of State;** Participating in the International Visitor Leadership Program in US, the focos was on the Conservation Stratigies of the Heritage of Multi-ethnic Groups in US.2019.

World Monument Fund-British Council- 'Planning the future of Amedi: building community capacity & management frameworks for the protection of the historic town. Putting Policy into Practice' leading the project 2018-2019.

World Monument Fund; Cultural Heritage Conservation & Management Program; Erbil, Kurdistan Region (2013 – Pesent) Visiting Lecturer, Iraqi Institute for Conservation of Antiquities and Heritage

- Addressing a variety of heritage topics through seminars and site visits in Kurdistan Region.
- Delivering theoretical and practical exercises, as well as interactive field visits to heritage sites in Amedy, Kurdistan Region.
- Enhance the management of archaeological sites in Iraq, focusing on Kurdistan Region via using methodologies including values-based

approach and integrated heritage conservation and management through field examinations and focus group.

• Involves in capacity building programs to strengthen the skills and knowledge of Iraq and Kurdistan Region professionals

# **Steering Committee for Conservation and Management of Heritage in Amedy City**; Duhok, Kurdistan Region (2008 – Present) **Committee Member, Duhok Governorate**

- Nominating Amedy City for the Tentative List of UNESCO (2011).
- Nominating Amedy City for 2016 Watch List of World Monument Fund (2015).
- Series of lectures and seminars to raise the awareness of local residents and acaemidcs.
- Working with local, regional, national and international NGOs and public organizations to develop programs for Amedy's heritage conservation and management.

University of Duhok; Duhok, Kurdistan Region, Iraq (March 2007 – 2014)

## Research Assistant, Faculty of Spatial Planning and Applied Science

- Monitor and teaches introduction to spatial planning for the students enrolled in diploma and masters course.
- Assist, develop and organize guidelines for the afore-mentioned students in identifying and writing their theses, based on professional
  experience.
- Teaches undergraduate students enrollded in heritage conservation under historic environment course at the Department of Architecture. Supervised two case studies of the students (Amedy city and Akre city).

## Presidnecy of Duhok Municipality; Duhok, Kurdistan Region (Januray 1995 – 2006)

## **Chief Engineer**

- Worked as a supervisory engineer for the execution of civil engineering projects (buildings, roads, bridges) (1995-1998).
- Promoted to the head of Deaprtment for Building Permission (1998-2000).
- Promoted to the head of Department for Planning and Projects Follow up (2000-2003).
- Assigned as a head of Department for Designing (2003-2006).
- Participated in the supervision of the implementation of Duhok City Master plan (2003-2006).
- Worked on miscellaneous planning affairs topic and projects.

#### Training courses and programs:

- Capacity Building Program University of Duhok Kurdistan Region Tu Dortmund University Germany with exchange visits to Urban Planning Institutions in different cities in Germany (2007 Present).
- Active involvment in many workshops related to writing guidelines for master plans, Amedy City (2017 2018).
- Teaching methods courses and workshop in TU Dortmund University, Germany (2014 Present).
- Participated in Intercultural Dialogue Program (Middle East European Universities) through Historic City Rehabilitation and Revitalization; 2007-2009. Sponsord by DAAD, the program included an integrated series of workshops and field work on five case (city) studies selected from Jordan, Syria, Iraqi Kurdistan Region, Germany, and Palestine.
- Attended training program on Development of Historic cities and cultural heritage, Amman, Jordan (03/03-13/03 2007).
- Attended a Remote Sensing and GIS course (160 hrs), organized by International Institute for Geo-Information Science and Earth Observation (ITC) and University of Duhok incorporation with ITC; 2009.
- Attended a workshop in integrated management, organized by UNICEF, 2005.
- Computer (Map information & AutoCAD-land development Software), Joint humanitarian Information Center (JHIC), Duhok, Iraq (26/04/2005 - 08/05/2005)
- Participated in formulating Strategic Development Plan (2009-2013) for Duhok Governorate, organized by Duhok Governorate and U.S. Agency for International Development (2008)

#### PUBLISHED RESEARCH WORK

- A research article Amedy City, Worth to be selected as World Heritage Site. TU Dortmund University, Germany, 2009.
- A research article Heritage Conservation in Iraq The Case of Kurdistan Region. Dortmund University, Germany, 2012.
- Landscape Planning as a Tool for the Sustainable Future of the Kurdistan Region. Dortmund University. Germany, Spatial Planning in Iraq, Book,2019.
- Using UAVs in Documenting Cultural Heritage Sites A Case Study of Zakho Historic City in Kurdistan Region, Iraq. Accepted for

# LANGUAGE EFFICIENCY

• English, Kurdish (mother tongue) & Arabic – excellent in reading/understanding, speaking and writing.

# **COMPUTER SKILLS**

• Good knowledge of Microsoft Office Professional Package (MS Word, Excel, Power Point, Outlook), Adobe Photoshop, AutoCAD, ArcGIS, and sERDAS IMAGINE.

# **MEMBERSHIPS**

• Member of Kurdistan Engineers' Union