



CURRICULUM VITAE

Dr \ Elsherbiny Ahmed Ahmed Ali

**Lecturer Physical Geography and Geomatics, Geography Department, at Faculty
Of Arts Zagazig University**

**Former GIS & RS Specialist, at National Authority for Remote Sensing
and Space science ,Cairo, Egypt**

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Education

- **B.A,Geograph:** Zagazige University Faculty of Arts, 2011, Egypt.
- **Master degree:** in Physical Geography and GIS & RS, Zagazige University Faculty of Arts, 2017, Egypt.
- **PhD:** in Physical Geography and Geomatics, Zagazige University Faculty of Arts,2019, Egypt.

Training:

- 1- International Computer Driving License (ICDL)**
- 2- Fandemental of Geographic Information System(GIS1).** National Authority for Remote Sensing and Space science (NARSS). Cairo, Egypt.
- 3- Advanced Geographic Information Sytem (GIS2).** National Authority for Remote Sensing and Space science (NARSS). Cairo, Egypt.
- 4- Fandemental of Remote Sensing (RS1).** National Authority for Remote Sensing and Space science (NARSS). Cairo, Egypt.
- 5- Advanced of Remote Sensing (RS2).** National Authority for Remote Sensing and Space science (NARSS). Cairo, Egypt.

6- Integration between of Remote Sensing and Geographic Information System.

National Authority for Remote Sensing and Space science (NARSS). Cairo, Egypt.

7-Digital Image Processing (RS2). National Authority for Remote Sensing and Space science (NARSS). Cairo, Egypt.

8-Hyperspectral Analyses. National Authority for Remote Sensing and Space science (NARSS). Cairo, Egypt.

The employment history:

*** National Authority for Remote Sensing and Space science (NARSS) 20012 – till 2015.**

- GIS & RS Specialist, Ministry of State for Scientific Research, National Authority for Remote Sensing and Space (NARSS), Egypt.

*** Zagazig University Faculty Of Arts Geography Department 20015 – till now.**

- Lecturer, Geography Department, at Faculty Of Arts Zagazig University (24/9/2019 till now).

- Assistant Lecturer, Geography Department, at Faculty Of Arts Zagazig University (6/3/2017 till 24/9/2019).

- Teaching assistant at Faculty Of Arts Zagazig University (2015 till 5/3/2017).

Projects at Narss:

A List of the research and the contracted projects I jointly participated:

- Legalize the situation os squatters on Egyptain territory, cooperation project with the ministry of agriculture, from november 2012 until 30 august 2015.
- The training programs for the students of the egyptain universities, sherd as instructor from 2012 until 30 august 2015.
- Studing Land and Water resources of East Oweinat Egypt using Multi and hyperspectral imageries, NARSS, 2014.
- Advers Imacts of Nile Water Deficiency on the sustinable land management of Nile Delta and Valley (Egypt)Using remote sensing and other techniques (Phase I: The nile valley) NARSS, 2015.

Fields of Research Specialization:

- Physical Geography.
- Geographical Information Systems (GIS).
- Remote Sensing.
- Soil Managements.
- Natural resources.

COMPUTER RESEARCH TOOLS

- Excellent knowledge of Microsoft Office and Good experience using educational tools such as Microsoft Power Point.
- A considerable experience in using spreadsheet software such as Excel , and Microsoft access.

My Publications:

- 1- Soil Salinity Assessing and Mapping Using Several Statistical and Distribution Techniques in Arid and Semi-Arid Ecosystems, Egypt**
 - Agronomy journal by MDPI Q1, Agronomy 2023, Volume 13, Issue 2, 583
- 2- Soil Classification and Land Capability Evaluation for Sustainable Agricultural Use in South Sinai, Egypt**
 - March 2023, Journal of Soil Sciences and Agricultural Engineering 14(3):73-79
- 3- Geo-informatics Analysis of groundwater quality for drinking and agriculture purposes; case study; Dakhla Depression**
 - August 2023 Journal of the Faculty of Arts New Valley: peer-reviewed scientific journal
- 4- Building Spatial Climate Model for Soil Capability Using Geomatics, West of Toshka, Egypt**
 - December 2022, Journal of the Faculty of Arts New Valley: peer-reviewed scientific journal 8(16):682-707

Research Interest Score: 18.6

Citations: 5

h-index: 1

Web Site:

- 1) Orcid (<https://orcid.org/my-orcid?orcid=0000-0002-6549-7535>)
- 2) Research gate (<https://www.researchgate.net/profile/Elsherbiny-Ahmed/research>)
- 3) LinkedIn (<https://www.linkedin.com/in/elsherbiny-ahmed-033895233/>)
- 4) Sciprofiles (<https://sciprofiles.com/publications>)

Description of Job Duties:

A-while working in the scientific training and Continuing Studies Division of the National Authority for remote sensing and Space Sciences: -

1. Participate in drawing and preparing maps, analyzing and processing space visuals for the authority's research projects.
2. Participate in giving training courses in geographic information systems and remote sensing.
3. Participate in the fieldwork of the commission's research projects.

B-currently a teacher at the Department of geography, Faculty of Arts, Zagazig University

1 teaching the courses assigned to me, whether at the Faculty of arts or at the Faculty of soil, and from there.

- 1) Geography of Structure and Terrain - First Year - Department of Geography.
- 2) Introduction to Geographic Information Systems and Remote Sensing - Second Year - Department of Geography.
- 3) Geography of deserts and desertification, third year - general division and remote sensing division.

- 4) Remote sensing applications in the seas and oceans - Fourth Division, Sensing Division.
- 5) Introduction to Remote Sensing - First Level - Surveying, Maps and Geographic Information Systems Program.
- 6) Natural Resources Geography - Level 4 - Surveying, Maps and Geographic Information Systems Program.
- 7) Graduation Project - Fourth Level Surveying, Maps and Geographic Information Systems Program.
- 8) Applications of remote sensing in the seas and oceans - Level 2, Survey, Maps and Geographic Information Systems Program.
- 9) Physical Geography, first year, Geography Division, Faculty of Education.
- 10) Physical Geography, First Year, History Division, Faculty of Education.
- 11) Environmental hazards, third year - Geography Division, Faculty of Education.
- 12) Physical Geography, Fourth Year, Faculty of Disability Sciences and Rehabilitation.

B-participation in the quality work of the faculty and the Department.

C-training students on Geographic Information Systems and remote sensing programs.

D-training students to work on graduation projects using modern technologies.

Personal Details

- **Nationality:** Egyptian - **Gender:** Male - **Marital status:** Married

- **Date of Birth:**3/9/1989 **Place of Birth:** zagazig,sharqia

- **Home Address:** Egypt , sharqia, zagazige

Faculty Of Arts , Zagazig University, Zagazig, Egypt

Languages :

- English: Good written and spoken.

Arabic: MotherTongue.

Geographic Information Systems softwares:

Arc GIS 10.8, Envi 5.3, Google earth pro, global mapper

Membership of scientific societies:

- Egyptian Geographical Society.


Reference :

Prof. Dr. Mohamed Eladham Fadl

Professor of Soils & Water, Division of Scientific Training and Continuous Studies.

National Authority for Remote Sensing & Space Sciences

(NARSS).

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