

## Curriculum Vitae

Name	Mohamed Hassan Mahmoud Khalil
Address	21 Anour El-Sadat Str., From El-Mariotyia Str., El-Haram, Giza, EGYPT.
Telephone & Fax	<b>0122 366 38 36</b> (mobile)
E-mail	<a href="mailto:moh.hasan.khalil@gmail.com">moh.hasan.khalil@gmail.com</a>



### Personal Information

Marital Status	Married
Nationality	Egyptian
Date of Birth	April 13, 1974
Place of Birth	Cairo – Egypt
Military Service	Exempted

### Education

<b>Ph. D.</b>	Ph. D. degree in “Simulation of Integrated Geophysical Techniques for Environmental and Engineering Criteria” Cairo University, Giza, Egypt.
<b>M. Sc.</b>	Master degree in “Environmental Geophysics and Its Implementation in Culture Heritage” Cairo University, Giza, Egypt.
<b>B. Sc.</b>	B. Sc. in Geophysics, 1995. Faculty of Science, Cairo University, Giza, Egypt.

### Professional History

#### **November 1, 1995 up till now,**

In Geophysical Dept., Faculty of Science, Cairo University, Giza, Egypt.

#### **From 1995 to 2001,**

**Center of Environmental Hazard Mitigation (CEHM), Cairo University, Giza, Egypt.**

\*GIS specialist in the Geographic Information System (GIS) and Remote Sensing Lab, Center of Environmental Hazard Mitigation (CEHM), Cairo University.

\*Executive member in many GIS national projects in many fields (environmental, watershed analysis, socio-economic, site characterizations, progress evaluation, modeling, prediction analysis, data and information correlation/integration, and Decision support system (DSS)).

\*Sharing as an executive member in GIS environmental projects (site characterizations, land-use planning, environmental impact assessment (EIA), and natural resources evaluation projects).

CEHM, Cairo University, Al Orman, Giza, Egypt

P.O. Box: 453, Postal Code: 12612

Tel: (20-12) 3484039 & Tel/Fax: (20-2) 5700067

## Training Courses, and Seminars

### **From 1995 to Date**

Intensive courses in analytical skills and quantitative interpretation techniques using MAPINFO PROFESSIONAL Package V.8, ESRI Package (ARC INFO, ARC GIS, ARC VIEW, and ARC IMS V.9), Remote Sensing Packages (PCI, ADRESI, ER MAPPER, .....), ERDAS/IMAGINE, IMAGE ANALYST, Golden Software Group (Surfer, Didger, Grapher), and advanced statistical analysis using Statistical Package for Social Science (SPSS).

### **Computer Skills**

- Geographical Information System (GIS) TOOLS:
  - i. ESRI PACKAGE
    - ARC GIS
    - ARC INFO 9.0
    - ARC VIEW 3.2
    - ARC IMS
  - ii. AUTODESK PACKAGE
    - AUTOCAD
    - AUTOCADMAP
  - iii. GEOMEDIA
  - iv. MAPINFO 8.0
  - v. ERDAS/IMAGINE
  - vi. IMAGE ANALYST
  - vii. Golden Software Group (Surfer, Didger, Grapher)
  
- Remote Sensing Packages, (PCI, Adresi, ER Mapper, .....)

### **Language**

- **Arabic**           Mother tongue
- **English**         Fluent
- **Italian**          Good