****

|  |  |  |  |
| --- | --- | --- | --- |
|  | **Author name**Affiliation | **Author name**Affiliation | **Author name**Affiliation |

**Title size) 14 Bold)**

**Abstract**

All papers should have an abstract of about 200 words in length. Size of abstract is 10 in

**Key words:** should be 5 to 7 words separate by (-).

Introduction

Author (s) must adhere to the publishing rules referred to in the journal's website and try to match the paper submitted to the requirements of the journal and follow this guide.

* The submission file is in Microsoft Word (2007 or later version) file format and should be submitted electronically as e-mail attachments along with four hard copies to the editor of the JMUAS at jmuas@agr.misuratau.edu.ly.
* Papers should be approximately up to 20 pages long (including tables, figure, references and appendixes).
* Manuscripts submitted to JMUAS must contain original work which has been neither previously published, nor is it under consideration by another journal.
* Each paper should be 1.5-spaced in 12 point font (Times New Roman) with 3 cm margins on all sides.
* The headlines and sub-headlines should be in bold 14 point font.
* Arabic numbers and the international units system should be used.
* Tables, figures and pictures should appear after the reference list.
* Mathematical equations should appear in a sequential order and should be numbered between brackets ( ).

.

Tables:

The tables are written in the middle of the page and are numbered with dark headings above the table and each is indicated in the same sequence as in the paper

**Table 1: The Elements of the GALDT Model**

|  |  |  |
| --- | --- | --- |
| symbol | Factor name | Weight |
| G | Groundwater occurrence | 1 |
| A | Aquifer hydraulic conductivity | 3 |
| L | Groundwater level  | 4 |
| D | Distance from shore | 4 |
| T | Thickness of aquifer | 2 |

Figures:

Charts and figures are stored in JPG, PNG, or GIF images, taking into account the colors used to highlight the different inputs in the drawing and placed in the middle of the page. They are also numbered and given titles (dark line) below the charts or figure and are referred to in the same sequence as in the text of the paper.

****

البحر المتوسط

أ

البحر المتوسط

**Figure 1: GALDT model values for the hydraulic conductivity**

**Equations:**

The equations are numbered in sequence and as they appear in the text of paper and this number is placed in parentheses in front of the equation. Arabic numbers and the international system of units are used.

 (1) 

$G ALDIT-index=\sum\_{i=1}^{6}(W\_{i}R\_{i})/\sum\_{i=1}^{6}W\_{i}$ (2)

**References:**

References should be cited as they appear in the text, and the full reference should be included in the reference list as follows:

Journals/periodicals:

Surname, initials of the first and second name, title, place of publication, volume and issue number and pages numbers

Anders, R., G.O. Mendez, K. Futa, and W.R. Danskin, A geochemical approach to determine sources and movement of saline groundwater in a coastal aquifer. Groundwater, 2014. 52(5): p. 756-768.

 Trabelsi, N., I. Triki, I. Hentati, and M. Zairi, Aquifer vulnerability and seawater intrusion risk using GALDIT, GQI SWI and GIS: case of a coastal aquifer in Tunisia. Environmental Earth Sciences, 2016. 75(8): p. 669-688.