Assistant Professor . Omar Al-Sammarraie

Beylikdüzü / Istanbul / Turkey
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PERSONAL INFORMATIONS :

Date of birth : 5 / 5 / 1965
Male
Marital state : marred
Nationality : Iraqi

Study :

Omdurman Islamic University - Sudan   2012- 2015
Ph.D. Mathematics , in Numerical Analyses , grade Excellent

Academy of graduate studies – Libya   2008 – 2012
Master degree in Mathematics , Grade very good (3.2 out of 4)

University of Mosul , College of science – Mosul - Iraq   1983 – 1989
Bachelor degree in Mathematics

Experience :

α − Osmanli Universite – Istanbul – Turkey   2017- now

Lecturer

   Teaching : Calculus ,   Algebra & Geometry .

β −   Academy of Engineering Sciences – Khartoum – Sudan   2014- 2016

Lecturer

   Teaching : Numerical Analyses 1 , Numerical Analyses 2 , Mathematics 1 & 2 ,
Linear Algebra , Deferential Equation , Partial Deferential Equation , Statistics1 .

γ – University of Benghazi , Faculty of Education– Almerg – Libya   2012 -2014

Lecturer

Teaching the flowing subjects :- Complex Analyses 1 , Complex Analyses 2 , Deferential Equation , Partial Deferential Equation , Probability and Statistics 1 & 2.

δ – University of Benghazi, Faculty of Science and Arts – Almerg – Libya.   2012 -2014

Lecturer

Teaching the flowing subjects :- Mathematics 1 , Mathematics 2 .

ε – University of Benghazi , Faculty of Science – Ejdabya – Libya   2012 -2013

Lecturer

Teaching the flowing subjects :- Mathematics 1 , Mathematics 2 , Mathematics 3 , Number Theory .

ζ – – African institution for high studies – Almerg – Libya   2002 -2009

Lecturer

Teaching the flowing subjects :- Mathematics , Programing languages (V.BASIC , Pascal , C_{++}), System analyses , Numerical analyses , Graphics programs .

θ – African institution for high studies – Almerg – Libya   2004 -2009

Manager of the Computer lab.

- Installation and assembly of computers , with operating systems .
- Maintenance and repair of computer equipment .
- Training students and practicing them to use and maintenance of computer .

λ – Ministry of Education – Libya   1997 – 2007
    Mathematics teacher in high schools .

(……. and more)

Skills :

- **Languages :** Fluent in English and Arabic .(Turkish A2)

- **Computers :**

    a- Proficiency in Windows programs and Microsoft Office .
    b- Computer programmer with more than 6 language's .
    c- Proficiency in **Maple**, **MATLAB** programs .

General Information :

published researches

■ **Generalization of Newton's Forward Interpolation Formula**
            http://www.ijsrp.org/research-paper-0315/ijsrp-p3993.pdf
■ **Error Analysis of the High Order Newton Cotes Formulas**
          http://www.ijsrp.org/research-paper-0415/ijsrp-p40113.pdf

- Some of my papers are published in
 https://www.semanticscholar.org/ , http://docslide.us/ & https://pdfs.semanticscholar.org

■ Researches and projects to *Lift the traffic light from big cities* in order to **reach cities without traffic jam** (The project of the cities → **Erbil** – Iraq , →**Khartoum** - Sudan ..and soon → **DOHA** - Qatar, and other cities in → **Turkey**).

■ Create a complete systems of *Electronic libraries* , *IN*→ (Faculty of Technology of Mathematical Sciences and Statistics, Al - Neelain University - Khartoum) + (Academy of Engineering Sciences - Khartoum) , and many others.

■ Member of the Arab Academic League in Turkey . www.arab-academics.com

■ Member of the Iraqi Forum for Intellectuals & Academics . http://www.iraqi-forum.eu/

■ Editor in Chief of *URUK* magazine www.uruk-iraq.com .

References :

        Available upon request .