

MU_FSCI_MATH_Mahmoud.Sherif

1-MU_FSCI_MATH_DATA_Mahmoud.Sherif

Personal Data

Name : Mahmoud Nouh Mahmoud Sherif

Birth Date : 16/6/1977

Address : el markaz st. - kotor – el gharbia

Email : nouhmahmoud@yahoo.com

Mobil : 0020108825506

Tel. : 0020402739020 , 0020402765805

Scientism degrees

Bachelor's degree of mathematics may 2000 faculty of science Menofia University

M. Sc. In pure mathematics subject “ A theoretical and numerical study for system of ordinary delay differential equations by spline functions ” faculty of Science menofia university

2-MU_FSCI_MATH_LINK_Mahmoud.Sherif

Courses teaching

- Numerical Analysis
- Ordinary differential equation

- Partial differential equation
- Linear algebra
- Mathematical Analysis
- Linear programming
- Abstract algebra
- Analytical geometry

Scientism experiences

- 1) Demonstrator in faculty of sciences menofia university during the period from May 2002 to may 2008.
- 2) Assistant Lecturer in faculty of sciences menofia university from may 2008 .

Publication

1- Mohamed A. Ramadan, Abd -El-Aziz El-sherbeiny and **Mahmoud N. sherif** "Numerical solution of system of first order delay differential equations using polynomial spline functions " International Journal of Computer Mathematics, Vol. 83, No.12, pp. 925-937, December2006

2- Mohamed A. Ramadan, Abd-El-Aziz El-sherbeiny and **Mahmoud N. sherif** "The use of polynomial spline functions for the solution of system of second order delay differential equations" International Journal of Computer Mathematics, Vol. 86, No.7, pp. 1167-1181, July2009

