Amal Aboelwafa Khalil

Curriculum Vitae

Personal Data

Full Name	**Amal Aboelwafa Khalil**
Nationality	Egyptian
Address	Mathematics Department, Faculty of Science, Sohag University, Sohag, Egypt
Date of Birth	12 feb. 1981
Mobiles	+201019749730
Email	amalaaboelwafa@science.sohag.edu.eg
major specialization	**Differential geometry**
Current position	**Lecturer**
Homepage	Please Click Here
Scopus	Please Click Here
Google Scholar	Please Click Here

Research Interest

Differential geometry ,Computational Geometry, Symmetry groups, Evolution equations of curves and surfaces.

Scopus Information's

Scopus ID	No. of articles in Scopus	Citations in Scopus	h-index in Scopus
55957232700	4	20	2

Work Experience

2015 to date	Lecturer at Mathematics Department, Faculty of Science, Sohag University, Sohag, Egypt.
2007-2014	Teaching Assistant at Mathematics Department, Faculty of Science, Sohag University, Sohag, Egypt.
2004-2007	Instructor at Mathematics Department, Faculty of Science, Sohag University, Sohag, Egypt.

Teaching (Undergraduate Courses)

Mathematics Courses

Education

2015	**Ph.D. in Mathematics with Title " Evolution Of Manifolds In Euclidian Spaces" Faculty Science, Assiut University.**, *Assiut, Egypt*
2007	**M.Sc. in Mathematics with Title (Symmetry Groups For Differential Equations Of Interest) Faculty of Science , Minia University**, *Minia, Egypt*
2003	**Pre-Master Courses in Pure Mathematics ,Faculty Science, Minia.** , *Minia University*, Minia *Egypt*
2002	**Bachelor's Degree of Science Major: Mathematics, Very good with honor degree**, *Sohag University*, Sohag, *Egypt*

Publications

1. Hasanen A. Hammad, Amal A. Khalil "The Technique of Quadruple Fixed Points for Solving Functional Integral Equations under a Measure of Noncompactness" Mathematics 2020, 8(12), 2130; https://doi.org/10.3390/math8122130
2. Nassar H. Abdel-All, H. S. Abdel-Aziz, M. A. Abdel-Razek, S. G.Mohamed, A. A. Khalil, "Evolution of Surfaces Patched by Principal Patch", Journal Wulfenia Vol 22, No. 1;Jan (2015) 395-406
3. Nassar H. Abdel-All, H. N. Abd-Ellah, H. S. Abdel-Aziz, M. A. bdel Razek, A. A. Khalil, "Evolution of a Helix Curve by Observing its Acceleration", Journal Wulfenia Vol 21, No. 11; Nov (2014) 382-395.
4. Nassar H. Abdel-All, H. S. Abdel-Aziz, M. A. Abdel-Razek, A. A.Khalil, "Evolution of a Helix Curve by observing its velocity", Life Science Journal 11(5s)(2014) 41-47.
5. Nassar H. Abdel-All, H. S. Abdel-Aziz, M. A. Abdel-Razek, A. A.Khalil," Evolution of a space curve observing by it's frame", Sci. nt.(Lahore), 26(3)(2014) 965-969.
6. Nassar H. Abdel-All, H. S. Abdel-Aziz, M. A. Abdel-Razek, A. A.Khalil," Geometry of evolving plane curves problem via Lie group anal ysis", Studies in Mathematical Sciences Journal, 2 No 1 (2011) 51-62.
7. Nassar H. Abdel-All, M. A. Hamad, M. A. Abdel-Razek, A. A. Khalil,"Computation of Some Geometric Properties for New Nonlinear PDE Models", Applied Mathematics, 2 (2011) 666-675.

Projects

2020	2020: I participated in a research project as Co-Researcher Research and Technology, Egypt, under The Academy of Scientific Science UP grant No. (6650), 2020

Languages

Arabic	Native
English	Very Good

Computer Skills

Expert	ICDl, Mathematica, Maple.

Social skills

Reading