

1. Name: Walid Hamdy, Assistant Professor, Department of physics and engineering mathematics, High institute of engineering, Elshorouk Academy

2. Degrees:

- B.S. (Science(Pure mathematics) Faculty of Science, Alexandria university, Alexandria, Egypt 2003
- M.S. (Pure mathematics) Faculty of Science , Alexandria university, Alexandria, Egypt 2009
- Ph.D. (pure mathematics) Faculty of Science, Tanta university, tanta, Egypt 2013

3. Years of Service on Faculty: 11

- 9/2013 - Present Assistant Professor

4. Other Experience:

None

5. Consulting Activities (selected)

None

6. States in which registered:

- Cairo, Egypt.

7. Principal publications of last 5 years (selected):

- Omar, O.A.M.; Ahmed, H.M; Hamdy, W. Investigation of Egyptian Banks; Competition through Riesz-Caputo fractional model, Fractal Fract. 2023
- Rabie, W.B.; Ahmed, H.M.; Hamdy , W. Exploration of new optical solitons in magneto-optical waveguide with coupled system of nonlinear Biswas-Milovic equation via Kudryashov;s lawusing extende F-Expansion method, mathematics 2023

8. Scientific and professional societies of which a member

- The Egyptian Society of mathematics

9. Honors and awards:

- None

10. Institutional & professional service in last 5 years:

- None

11. Professional Development Activities in the last 5 years:

- Educational programs and courses specification and evaluation of learning outcomes, National Authority for quality assurance and accreditation of education
- E-learning methods, Faculty and leadership development-Cairo university
- Scientific publishing of research, Faculty and leadership development-Cairo university