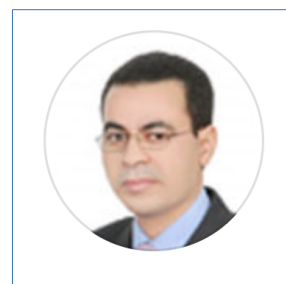


Mahmoud Abdel-Aty

Curriculum Vitae



Personal Data

Full Name **Mahmoud Mohamed Ahmed Abdel-Aty**
Nationality Egyptian
Address Mathematics Department, Faculty of Science, Sohag University, Sohag, Egypt
Date of Birth 06 Nov. 1967
Mobiles +201211855997
Email amisaty@gmail.com
major specialization **Mathematics**
Current position **Professor**
Homepage [Please Click Here](#)
Scopus [Please Click Here](#)
Orcid [Please Click Here](#)
Google Scholar [Please Click Here](#)
Research Gate [Please Click Here](#)
Linked [Please Click Here](#)

Research Interest

Quantum Information, Cyber Security .

Scopus Information's

Scopus ID	No. of articles in Scopus	Citations in Scopus	h-index in Scopus
7006423554	250	3500	38

Work Experience

1990 Instructor at Mathematics Department, Faculty of Science, Sohag University, Sohag, Egypt.

Education

- 2007 D. Sc. Mathematics and Physics
- 1999 Ph. D. Applied Mathematics, Quantum Information

Master Thesis

Title Some Models of Quantum Optics

Ph. D. Thesis

Title Interaction Between an atom or More with a Finite Level of Energy Levels

No. of Thesis that I have supervised

38

No. of Publications

270

Projects

- 2004 HEEP, Electronic Materials for Medicen Education. Sohag University EB 150,000.
- 2008 Security Using Superconducting Charge Qubit, RESEARCH PROJECT GRANT No. 11/2008, University of Bahrain BD 1400.
- 2009 Mathematical Models and Quantum Networks, RESEARCH PROJECT GRANT No. 15/2009, University of Bahrain BD 1600.
- 2010 Geometric Phase of Multi-Level Systems, RESEARCH PROJECT GRANT No. 5/2010, University of Bahrain BD 1800.
- 2010 Erasmus Mundus program (External Cooperation Window Lot 2, EU), Lund University, Sweden (€ 10800).

Awards

- 2022 2022 Listed among the top 0.02 scientists globally in the subject-wise analysis by scientists of Stanford University, USA.
- 2021 Received State Award of Appreciation in Advanced Technological Sciences (Basic Sciences), Academy of Scientific Research and Technology (ASRT), Egypt.
- 2018 Received HH Shaikh Mohammed Bin Rashid Award, UAE.
- 2017 Received Knowledge Management and Informatics Award: Awarded by the the Egyptian Academy of Sciences and Technology, Egypt.
- 2009 Received National Award for Excellency in Basic Sciences : Awarded by the the Egyptian Academy of Sciences and Technology, Egypt.
- 2009 Received Prof. Fayza Al-Khoraphy Prize in Physic, : Awarded by the the Egyptian Academy of Sciences and Technology, Egypt.
- 2005 Received Abdul Hameed Shoman Prize for Young Arab Researchers in Mathematics and Computer Science, Jordan.
- 2005 Received Third World Academy's Prize in Mathematics (2005), supported by ICTP, Italy.

- 2003 Awarded State Incentive Award in Mathematical Sciences: Awarded by the the Egyptian Academy of Sciences and Technology, Egypt .
- 2003 Received Amin Lotfy's Prize for Basic Science: Awarded by the Egyptian Academy of Science and Technology, Egypt.

No. of conferences attended

- 123

Languages

Arabic Mother Tongue
English very good
German very good
French good

Computer Skills

very good

Social skills

very good