

Basic Information :

Name : Ahmed Mohamed Ali Ashour Ahmed

Title : Lecturer



Ph.D. in Physics Otto von Guericke University, Magdeburg Germany.

M.Sc. in Physics, Faculty of Science, Ain Shams University.

B.Sc. in Physics, Faculty of Science, Ain Shams University.

Education :

Certificate	Major	University	Year
PhD	Philosophy in Science (Experimental Physics)	Magdebuarg University - Germany	2018
Masters	Science - Physics	Ain shams University - Faculty Of Science	2011
Bachelor	Science - Physics	Ain shams - Egypt	2006

Teaching Experience :

Name Of Organization	Position	From Date	To Date
المعهد التكنولوجي العالي العاشر من رمضان	المعهد التكنولوجي العالي العاشر من رمضان	01/01/2006	01/01/2008

Research :

- Flow of anisometric particles in a quasi-two-dimensional hopper
- Silo outflow of soft frictionless spheres
- Linking bottleneck clogging with flow kinematics in granular materials: The role of silo width
- Elongated grains in a hopper
- Silo outflow of soft frictionless spheres
- Outflow and clogging of shape-anisotropic grains in hoppers with small apertures
- Analysis of Surface Roughness Using Laser Optical Imaging Techniques
- Birefringence dispersion in uniaxial material irradiated by gamma rays cellulose triacetate films