

Curriculum Vitae (CV)

Ahmed Abd EL Badie Ibrahim



Personal Information:

Academic Rank: Assistant Professor

Department: Mechanical and Mechatronics Engineering

Specialization: Thermal Energy and Mass Transfer

Position: Assistant Professor

Google Scholar: https://scholar.google.com/citations?view_op=new_profile&hl=ar

Research Gate: <https://www.researchgate.net/profile/Ahmed-Abd-El-Badie>

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Education:

Degree	Discipline	Institution	Year
Ph.D.	Mechanical Power engineering	Mansoura University	2014
M.Sc.	Mechanical power engineering	Mansoura University	2006
B.Sc.	Mechanical engineering	Higher Technological Institute	2001

Academic Experience:

Institution: Higher Technological Institute

Rank: Assistant Professor

Dates: 2014

Institution: Higher Technological Institute

Rank: Research Assistant (PhD student)

Dates: 2006

Institution: Higher Technological Institute

Rank: Teaching Assistant

Dates: 2001

Research interests:

- Heat and Mass Transfer
- Thermal Engineering

Publications:

- **Wasel, M.G., Mousa, M.G., Fouda, A., Abd El-Badie, A.**, "Generalized Model for Forecasting Frost Growth over a Cold Flat Surface ", Engineering Research Journal of Helwan University Faculty of Engineering Mataria Vol.138,PP. M.1- M.16, June 2013.
- **Wasel, M.G., Mousa, M.G., Fouda, A., Abd El-Badie, A.**, "Heat and Mass Transfer Associated With Frost Growth over Cooled Flat Surface", Journal of Azhar University Engineering Sector Vol.8.No.28,PP. M.1- M.16, June 2013.
- **Wasel, M.G., Mostafa, H.M., Sultan, G.I., Abd El-Badie, A.**, "Study of Parameters Affecting Thermal Drying Process ", Mansoura Engineering Journal (MEJ) Vol.31.No.4,PP. M.1- M.16, December 2006.

Teaching Experience:

Courses taught

- Heat and Mass Transfer
- Thermodynamics 1 & 2
- Engineering Mechanics 1 & 2
- Combustion
- Thermodynamics and Heat Transfer
- Refrigeration and air Conditioning