

DR. SALEM ABDEL AZIZ SALEM ANOS

Assistant Professor, Mechanical Engineering Dept., King Abdulaziz University

Education

<i>Degree</i>	<i>Field</i>	<i>Institution</i>	<i>Year</i>
PhD	Mechanical Power Engineering	Cairo University, Egypt	1999
MS	Mechanical Design and Power Engineering	Zagazig University, France	1991
BS	Mechanical Engineering	Zagazig University, Egypt	1986

Academic Experience

<i>From</i>	<i>To</i>	<i>Institution</i>	<i>Rank</i>	<i>Title (Chair, Coordinator, etc.)</i>	<i>Full or Part Time</i>
1986	1991	Zagazig Univ.	Administrator		Full Time
1991	2003	Zagazig Univ.	Assist. lect.		Full Time
2003	2010	Zagazig Univ.	lecturer		Full Time
2010	Date	King Abdulaziz Univ.	Assist. Prof.		Full Time

Non Academic Industrial Experience *(including Consultations)*

<i>From</i>	<i>To</i>	<i>Company/Entity</i>	<i>Title</i>	<i>Position Description (Brief)</i>	<i>Full or Part Time</i>
1993	1994	Kuwait Univ.	Lab. Eng.		Full Time
1997	2003	Kuwait Univ.	Lab. Eng.		Full Time

Current Membership in Professional Societies and Organizations

<i>Society/organization</i>	<i>Rank</i>	<i>Member Since</i>
1. Egyptian Society of Mecanical Engineers	Member	1986

Institutional and Professional Services *(administration, committees, units, etc.)*

1. Academic advisor for more than 20 students, over 7 years, Mechanical Power Eng. Dept., Zagazig Univ., 2003-2010.
2. Member of Faculty of Engineering Laboratories, Workshops and Scientific Instruments Committee, KAU, 2010- present.

Principal Publications/Presentations from the Past Five Years

1. Ibrahim A. M. Gad, Mofreh. M. Nasief, **Salem, S. Abdel Aziz**, and Alaa A. Osman, "Modelling of Air Pollutant Dispersion in Street Canyons in Cross-Wind," Thirteenth International Conference for Airspace and Scientific Technology, Cairo, Egypt June 26 – 28, 2009.
2. Osama M. Mesalhy, **Salem, S. Abdel Aziz**, and Mostafa M. El-sayed, "Flow and Heat Transfer Over Shallow Cavities," International Journal of Thermal Sciences, V. 49, Issue 3, pp. 514-521, March 2010.
3. Ibrahim A. M. Gad, Mofreh. M. Nassief, **Salem S. Abdel Aziz**, and Alaa A. Osman,

"Validation of two-equation turbulence models for airflow and pollutant dispersion in urban ventilated by cross wind" Tenth International Congress of Fluid Dynamics (ICFD10), Ain Soukhna, Red Sea, Egypt, Dec. 16-19, 2010.