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CURRICULUM VITAE
Including
LIST OF PUBLICATIONS AND RESEACH ACTIVITIES
of
Assoc. Lec. Ali Mohammad Ali Abdel-Salam
Associate Lecturer
Mechanical Power Engineering Dept.
Faculty of Engineering
Menoufiya University
Shebin El-Kom
Egypt

1. PERSONAL DETAILS

Surname	Abdel-Salam		
Other names	Ali Mohammad Ali		
Title	Associate Lecturer		
Gender	Male		
Marital status	Single		
Home address	Sakiet Abo-Shara, Ashmoon, Menoufiya		
Mailing address	Mechanical Power Engineering Dept. - Faculty of Engineering - Menoufiya University - Shebin El-Kom – Egypt.		
Telephone Numbers	+20483486825	Fax	+20482235695
Mobile	+20109230165	Email	eng_aliabdelsalam@yahoo.com
Date of birth	Day 24	Mo November	Yr 1982
Place of birth	Sakiet Abo-Shara, Ashmoon Menoufiya		

2. EDUCATION

School/College/University/Other	Degree obtained	Dates (from-to)
In Mechanical Power Engineering, Faculty of Engineering, Menoufiya University, Shebin Elkom, Egypt. Thesis Title: “Swirling Flow in Annular Diffusers”. (<i>Awarded April 2008</i>).	M.Sc.	Nov. 2004-April. 2008
B.Sc. In Mechanical Power Engineering, Faculty of Engineering, Menoufiya University, Shebin Elkom, Egypt. (<i>Awarded May 2004</i>).	B.Sc.	Oct. 1999-May. 2004

3. TRAINING

Training attended/Technical skills acquired	Place	Dates (from-to)
Irrigation company for general works	Elkanatier – Kalubiya	July - August , 2002

4. EMPLOYMENT HISTORY

Employer	Position	Dates (from-to)
The Department of Mechanical Power Engineering, Faculty of Engineering, Menoufiya University, Shebin Elkom, Egypt.	Associate Lecturer	May, 2008-Present
The Department of Mechanical Power Engineering, Faculty of Engineering, Menoufiya University, Shebin Elkom, Egypt.	Demonstrator	January, 2005-May, 2008

5. FIELDS OF INTEREST

1. Computational Fluid Dynamics.
2. Programming in Fluent Software.
3. Two phase Flow.
4. Hydraulic Systems.
5. Hydraulic Machines.

6. PUBLICATIONS

1. K. A. Ibrahim, H. A. Abdalla, Wageeh A. El-askary, and Ali M. Abdel-Salam, "Numerical Study on turbulent swirling flow in annular diffusers", Engineering Research Journal, Vol. 30, No. 4, pp. 551-569, 2007.
2. Ali M. Abdel-Salam, Wageeh A. El-askary, H. A. Abdalla and K. A. Ibrahim, "Performance of Annular Diffusers with Compressible Swirling Flow ", Proc. 6th Int. Engineering Conference., March 18-23, 2008, Mansura and Sharm El-Shiekh, Sinai, Egypt.

7. PRESENTATIONS

"Performance of Annular Diffusers with Compressible Swirling Flow ", 6th Int. Engineering Conference, March 18-23, 2008, Mansura and Sharm El-Shiekh, Sinai, Egypt.

8. ADDITIONAL INFORMATION

Teaching Capability

Fluid mechanics, Gas dynamics, Hydraulic machines, Hydraulic systems, Fluid power control, Non conventional pumps, Mechanical measurements and Computer programming languages

Projects

Project of Pneumatic Dryer and Cold Flow Simulation of Solid Rocket Motor project

Languages

Arabic: Excellent in Speaking, Reading, and Writing.

English: Very Good.

Computer Skills

1. Operating system:- Windows
2. AutoCAD:- 2D
3. Programming Languages:- Quick BASIC and C Language
4. Computational Fluid Dynamics (CFD) Code:- **FLUENT** and its User Defined Functions (UDF) using C Language.
5. Golden Software:- Grapher and Surfer.
6. Microsoft Office: WORD, EXCEL and P OWER POINT