## **CURRICULUM VITAE**

Prof. Dr. Eng. Nabil Fatahalla



Name	Nabil Kamal Fatahalla
Nickname	Nabil Fatahalla
Date of Birth	19 November 1946
Place of Birth	Cairo-Egypt
Gender	Male
Scientific Degrees	Doctor of Engineering (Dr. Eng.) from Research Institute for iron, Steel and Other Metals, Tohoku University, Sendai-Japan (Degree awarded on 25 <sup>th</sup> of March 1980).  Master of Science (M.Sc.) from Mechanical Department, Faculty of Engineering, Al Azhar University, Cairo-Egypt (Degree awarded on 30 <sup>th</sup> of July 1973).  Bachelor of Science (B.Sc.) from Mechanical Department, Faculty of Engineering, Ain Shams University, Cairo-Egypt (Degree awarded on 27 <sup>th</sup> of July 1969).
Previous Jobs	Demonstrator: Mechanical Department, Faculty of Engineering, Al-Azhar University, Cairo-Egypt from 28/04/1970.  Lecturer Assistant: Mechanical Department, Faculty of Engineering, Al-Azhar University, Cairo-Egypt from 28/02/1974.  Lecturer: Mechanical Department, Faculty of Engineering, Al Azhar University, Cairo-Egypt from 09/08/1980.  Assistant Professor: Mechanical Department, Faculty of Engineering, Al-Azhar University, Cairo-Egypt from 16/11/1985.  Professor of Materials Science, Mechanical Department, Faculty of Engineering, Al Azhar University, Cairo-Egypt from 07/11/1990.
Present Job	<b>Emeritus Professor</b> , Mechanical Department, Faculty of Engineering, Al Azhar University, Cairo-Egypt, from 01/08/2007.
Major Field	Mechanical Engineering (Production Section)
Minor Field	Materials Engineering
Nation's Award	• I was awarded the "Nation's Award" (Tashgieyya) in the field of Engineering granted by the Egyptian Academy of Scientific Research and Technology in the year 1988.

	• I was nominated by Al Azhar University for the
	Nation's Award (Takdireyya) in the field of
	Engineering at 2013, and 2014
	I was awarded the "Order of Merit" granted by the President
Order of Merit	of Egypt on 22 of May 1995.
	CV1
	1. Consultant of El Nasr Company for Castings (governmental industrial company-general sector),
	located in Embaba-Giza-Egypt (1982-1993).
	2. Nominated as a Member of Board of Directors in
Consultations and	General Metals Company (Governmental Industrial
National	Company-General Sector) (1992-1996).
Industrial	3. Consultant of the Japan International Cooperation
Activities	1
Activities	Agency (JICA) (1991-1993). 4. Consultant of the Japanese company "Dai-Nippon
	Construction" (1994-1996).
	5. Supervised the "Know-How" translation of founding
	the Ductile Iron factory in Embaba-Giza-Egypt.
	I was invited as a Visiting Professor to the following
	universities:
	1. <b>France</b> : Domaine University, Grenoble, France
	(1985)
	2. <b>Japan</b> : Research Institute for Iron, Steel and Other
International	Metals, Tohoku University, Sendai-Japan (1988)
invitations	3. <b>Germany</b> : Berlin Institute for Technology, Berlin-
	Germany (1989)
	4. <b>Japan</b> : Toyohashi University of Technology,
	Toyohashi-Japan (1997).
	5. <b>Germany</b> : Clausthal University (2005).
	6. <b>Germany</b> : Clausthal University (2008)
Reviewer of	Journal of Materials Science (JMSC)
International	• Journal-Engineering Sciences, King Abdulaziz
Journals	University
	I contributed as the "Secretary General" of the Second
	International Scientific Conference of the Faculty of
	Engineering, Al Azhar University, 21-24 Dec. 1991,
	Cairo-Egypt.
	Nominated as the Secretary General of the Al Azhar
	Engineering 14 <sup>th</sup> International Conference (26-28)
Steerage of	Dec. 2017).
International	• I was nominated as a member in the organising
conferences	committee of the 5 <sup>th</sup> Cairo University International
	Conference on Mechanical Design and Production
	(MDP-5), 1997, Cairo-Egypt
	• I was nominated in the steering committee of the 5 <sup>th</sup>
	International Conference of the Egyptian Society of
	Tribology. 10-12 April 1999, Cairo University,
	Cairo-Egypt.
l Rosparch	50 manuscripts have been published, mostly, in International
Research Publications	Journals and Conferences. A separate list is enclosed herewith.

	• Successfully supervised 4 Ph D and 9 M Sc students
	(they were awarded their respective degrees).
	• Current supervision implies one Ph.D. student and 7
Scientific	M.Sc. students in the field of Mechanical Metallurgy.
Supervision	• Joint supervision: Joint supervision for a Ph. D.
	student was carried out between Prof. Heinz
	Palkowski (Clausthal University, <b>Germany</b> ) and
	myself. The student has been awarded his Ph. D. degree in 2008.
	A brief about my CV was listed in the "National
Listed in	Encyclopedia for Outstanding Personnel in Egypt". It was
Encyclopedia	published by the Information Authority, Ministry of
Liicyciopedia	Publication, in 1992 (page 1253, no. 4037).
	Nominated as the Secretary General of Al Azhar
	Engineering International Conference twice. (i) 21-24 Dec.
Presidency of	1991 and (ii) 26-28 Dec. 2016.
conferences	Recently, nominated as Secretary General of Al
	Azhar Engineering International Conference 14 <sup>th</sup> 12-
	14 December, 2017.
	Materials Science (postgraduate)
	<ul> <li>Mechanical Vibrations (undergraduate)</li> </ul>
Teaching	<ul> <li>Mechanics of Materials (undergraduate)</li> </ul>
Experiences	<ul> <li>Mechanics [statics and dynamics] (undergraduate)</li> </ul>
	Engineering Drawing (undergraduate)
	<ul> <li>Mathematics for Engineers (undergraduate)</li> </ul>
Presidency of	During my stay in Japan, to get my Dr. Eng. Degree (1975-
Student's	1980), I founded the first Egyptian Students' association in
Association	Japan. Thereafter, I was elected as the first president for this
Abroad	association in the period 1977-1980.
	1. Mechanical Vibrations (part I)
My Teaching	2. Mechanical Vibrations (part II)
Textbooks	3. Mathematics for Engineers
	4. Mechanical Metallurgy
	<ul><li>5. Materials Science for Engineers</li><li>English: Excellent reading and writing, and additionally,</li></ul>
	fluent English speaking.
Languages	Japanese: Reasonable reading and writing and very good
	speaking.
	Arabic: Mother language
	More than 100 article were published in the media [National
Press-	Newspapers] focusing on Development of Education and
publications and	Scientific Research. Some of which were sent to prime
Interviews in the	minister and ministers of concern. Their replies implied
Field of Education	acknowledgement and they put some recommendations into
and Scientific-	action. Some of these articles are enclosed herewith. Media
Research	activity in the same field implied two TV interviews.
	Enclosed herewith is one video tape of the Egyptian TV
	interview.
Public Figure	As the founder of the Egyptian Students Association in Japan I was asked to give Lectures in English
	in Japan I was asked to give Lectures, in English

	language to accusint Iananass and familianass 11
	language, to acquaint Japanese and foreigners as well about Egypt during the period 1975-1980.
	• As the founder and first president of the Egyptian
	Students Association in Japan: Meetings with
	Minister/ <b>Mostafa kamal Helmy</b> and later with Mrs.
	Jihan Al Sadat [former Egypt First Lady] were held
	in the Egyptian Embassy in Tokyo to discuss several
	topics in Japan [1975-1980].
	Hosted by the Egyptian TV [Good Morning Egypt
	program] to speak about my vision concerning the
	Development of Education and Scientific Research.
	Likewise in "Dream Channel" in [Good Morning
	Dream program].
	Several seminars were organized and held under my
	care in the Faculty of Engineering Al Azhar
	University in which several eminent public figures
	such as: Ambassador Mahdy Abu Al Fotouh, and heads of the board of directors of some selected
	industrial companies. University staff and also
	students have gained much knowledge out of these
	seminars.
	• Sought by journalists to give my opinions and ideas
	in reportages published in National Journals about
	methods of Developing Education and Scientific
	Research. This was a reflection to the numerous
	lengthy creative articles published for me in the media.
	<ul> <li>Elected as a Member in the Board of Directors of</li> </ul>
	Egyptian/Japanese Friendship Society.
	Wife: Zeinab Eid (Head of the English Language)
	Departments in Al Ola Language Schools, Nasr City-
	Cairo, Egypt).
	• Son: Hosam Fatahalla (Graduated: Faculty of
Social Status	Economical and Political Sciences (English Section)-
	Cairo University-Studying nowadays his Ph D in
	USA.
	Daughter: Marwa Fatahalla (Graduated: Faculty of
	Commerce-English Section-Ain Shams University-
	(Working in the private sector)
Father	Engineer/ Kamal Fatahalla  Underscaretory of State: Ministry of Irrigation
	Undersecretary of State: Ministry of Irrigation  • Flder Brother: Engineer/ Fataballa Kamal Fataballa:
	• Elder Brother: Engineer/ Fatahalla Kamal Fatahalla: Chairman of Board of Directors-El Nasr Company for
Brothers	Castings-Giza, Egypt.
	• Younger Brother: Accountant/ Hany kamal
	Fatahalla-Head of Accounting Department-Credit
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	Agricole Bank, Cairo-Egypt.
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