

PERSONAL INFORMATION

	<i>First Name:</i>	Nader	<i>Last Name :</i>	Ale Ebrahim	Nader Ale Ebrahim's Citation indices <table border="1"> <tr> <td></td> <td>All</td> </tr> <tr> <td>Citations</td> <td>196</td> </tr> <tr> <td>h-index</td> <td>7</td> </tr> <tr> <td>i10-index</td> <td>6</td> </tr> </table> Updated: 10/10/12		All	Citations	196	h-index	7	i10-index	6
		All											
	Citations	196											
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	i10-index	6											
	<i>Date of Birth:</i>	1963	<i>Nationality:</i>	Iranian									
	<i>Marital Status:</i>	Married											
	<i>Education:</i>	PhD in Industrial Engineering – Technology Management											
<i>University :</i>	University of Malaya 2008-2012												
<i>Web address :</i>	www.researcherid.com/rid/C-2414-2009 http://works.bepress.com/alebrahim/ http://scholar.google.com/citations												
<i>E-Mail:</i>	al_e_brahim [at] yahoo.com												
<i>Mobile:</i>	+60 17 6140012												

EDUCATIONAL BACKGROUND

December 2007- August 2012	PhD , Technology Management (Title of thesis: “Development of an Effectual Collaborative Model for New Product Development in SMEs through Virtual R&D Teams”), Department of Engineering Design and Manufacture, Faculty of Engineering, University of Malaya
1992 – 1995	Master of Science in Mechanical Engineering (Energy Conversion), top student, with distinction and prize, Faculty of Engineering ,University of Tehran
1988 - 1992	Bachelor of Science in Mechanical Engineering (Fluids & Heat Transfer), top student, with distinction and prize, Faculty of Engineering , University of Tehran

RESEARCH INTEREST

- Technology Management,
- Virtual R&D teams,
- Virtual Teams,
- Stage-Gate,
- Global Virtual Teams,
- Conceptual Model of Virtual Product Development,
- R&D Management,
- Small and Medium-scale Enterprises (SMEs),
- Industrial Engineering,
- New Product Development,
- Collaborative systems,
- Electronic-Collaboration,
- Collaboration Technology,
- Concurrent Engineering,

MOTIVATION

An enthusiastic, adaptive and fast-learning person with a broad and acute interest in the discovery of new innovative technology management, I particularly enjoy collaborating with scientists from different disciplines to develop new skills and solve new challenges.

JOURNAL PAPERS (Published during PhD candidature)

1. Ale Ebrahim, N., Ahmed, S., Abdul Rashid, S. H., Taha, Z., & Wazed, M. A. (2012). Virtual Collaborative R&D Teams in Malaysia Manufacturing SMEs. *Advanced Materials Research*, 433-440, 1653-1659.

2. Ale Ebrahim, N., Ahmed, S., Abdul Rashid, S. H., & Taha, Z. (2012). Effective Virtual Teams for New Product Development. *Scientific Research and Essay*, 7(21), 1971-1985.
3. Wazed, M. A., Ahmed, S., Nukman, Y., & Ale Ebrahim, N. (2012). Models for Component Commonality in Multistage Production. *Applied Mechanics and Materials*, 110-116, 258-266.
4. Ale Ebrahim, N., Ahmed, S., Abdul Rashid, S. H., & Taha, Z. (2012). Technology Use in the Virtual R&D Teams. *American Journal of Engineering and Applied Sciences*, 5(1), 9-14.
5. Ale Ebrahim, N., Abdul Rashid, S. H., Ahmed, S., & Taha, Z. (2011). The Effectiveness of Virtual R&D Teams in SMEs: Experiences of Malaysian SMEs. *Industrial Engineering and Management Systems*, 10(2), 109-114.
6. Ale Ebrahim, N., Ahmed, S., & Taha, Z. (2011). Virtual Teams and Management Challenges. *Academic Leadership Journal*, 9(3), 1-7.
7. Ale Ebrahim, N., Ahmed, S., & Taha, Z. (2011). Virtual R&D Teams: A potential growth of education-industry collaboration. *Academic Leadership Journal*, 9(4), 1-5.
8. Ale Ebrahim, N., Ahmed, S., & Taha, Z. (2010). Critical Factors for New Product Developments in SMEs Virtual Team. *African Journal of Business Management*, 4(11), 2247-2257.
9. Ale Ebrahim, N., Ahmed, S., & Taha, Z. (2010). SMEs; Virtual research and development (R&D) teams and new product development: A literature review *International Journal of the Physical Sciences*, 5(7), 916–930.
10. Ale Ebrahim, N., Ahmed, S., & Taha, Z. (2010). Virtual R&D teams and SMEs growth: A comparative study between Iranian and Malaysian SMEs. *African Journal of Business Management*, 4(11), 2368-2379,.
11. Raval, M. R. R., Ale Ebrahim, N., Ahmed, S., & Taha, Z. (2010). WORK TOGETHER... WHEN APART CHALLENGES AND WHAT IS NEED FOR EFFECTIVE VIRTUAL TEAMS. *Journal of Information, Knowledge and Research in Business Management and Administration*, 1(1), 1-3.
12. Ale Ebrahim, N., Ahmed, S., & Taha, Z. (2009). Innovation and R&D Activities in Virtual Team. *European Journal of Scientific Research*, 34(3), 297-307.
13. Ale Ebrahim, N., Ahmed, S., & Taha, Z. (2009). Modified Stage-Gate: A Conceptual Model of Virtual Product Development Process. *African Journal of Marketing Management*, 1(9), 211-219.
14. Ale Ebrahim, N., Ahmed, S., & Taha, Z. (2009). Virtual R & D teams in small and medium enterprises: A literature review. *Scientific Research and Essay*, 4(13), 1575–1590.
15. Jafarnejad, A., Golnam, A., & Ale Ebrahim, N. (2009). Determinants of Foreign Direct Investment in Iran: An Empirical Study Using Structural Equation Modelling. *Middle East FORUM*, 1(9), 71-85.
16. Ale Ebrahim, N., Ahmed, S., & Taha, Z. (2009). Virtual Teams for New Product Development – An Innovative Experience for R&D Engineers. *European Journal of Educational Studies*, 1(3), 109-123.
17. Ale Ebrahim, N., Ahmed, S., & Taha, Z. (2009). Virtual Teams: a Literature Review. *Australian Journal of Basic and Applied Sciences*, 3(3), 2653-2669.

CONFERENCE PAPERS (Presented during PhD candidature)

1. Ale Ebrahim, N., Ahmed, S., Abdul Rashid, S. H., Taha, Z., & Wazed, M. A. (2011, February 26-28). Virtual Collaborative R&D Teams in Malaysia Manufacturing SMEs. Paper presented at the 2nd International Conference on Mechanical, Industrial, and Manufacturing Technologies (MIMT 2011), Hotel Royal, Singapore

2. Ale Ebrahim, N., Ahmed, S., Abdul Rashid, S. H., & Taha, Z. (2011, 22- 24 December). Knowledge Worker Role in the Virtual R&D Teams for New Product Development: A Measurement Model. Paper presented at the International Conference on Mechanical Engineering and Renewable Energy 2011 (ICMERE2011), Chittagong, Bangladesh.
3. Ale Ebrahim, N., Ahmed, S., Abdul Rashid, S. H., & Taha, Z. (2011, 12-14 July). Managing Communication in New Product Development Process: Virtual R&D Teams and Information Technology. Paper presented at the United Kingdom - Malaysia - Ireland Engineering Science Conference 2011 (UMIES 2011) University of Malaya, Kuala Lumpur, Malaysia.
4. Ale Ebrahim, N., Ahmed, S., Abdul Rashid, S. H., & Taha, Z. (2010, December 7-10). The Effectiveness of Virtual R&D Teams in SMEs: Experiences of Malaysian SMEs. Paper presented at the 11th Asia Pacific Industrial Engineering and Management Systems Conference 2010 (APIEMS 2010) Melaka, Malaysia.
5. Ale Ebrahim, N., Ahmed, S., Abdul Rashid, S. H., & Taha, Z. (2010, 8th - 9th December). Virtual R&D Teams: A potential growth of education-industry collaboration. Paper presented at the 2010 2nd International Congress on Engineering Education (ICEED 2010), Sunway Resort Hotel & Spa, Kuala Lumpur, Malaysia.
6. ALE EBRAHIM, N., AHMED, S., ABDUL RASHID, S. H. & TAHA, Z. (2010). Virtual Teams: A New Opportunity to Develop a Business. In: International Conference on Entrepreneurship Across Boundaries, Section For Co-curricular Courses, External Faculty Electives and TITAS, University of Malaya, Kuala Lumpur, Malaysia. 1-5.
7. ALE EBRAHIM, N., AHMED, S. & TAHA, Z. (2010). Benefits and Pitfalls of Virtual R&D Teams: An Empirical Study. In: 6th International Communication & Information Technology Management Conference (ICTM 2010) February. 23-24 Tehran, Iran. 1-5.
8. ALE EBRAHIM, N., AHMED, S. & TAHA, Z. (2010). Envisages of New Product Developments in Small and Medium Enterprises through Virtual Team. In: International Conference on Industrial Engineering and Operations Management (IEOM2010) January. 9-10 Dhaka, Bangladesh. 1-10.
9. ALE EBRAHIM, N., AHMED, S. & TAHA, Z. (2009). A Conceptual Model of Virtual Product Development Process. In: 2nd Seminar on Engineering and Information Technology, (SEIT 2009), 8th - 9th July Universiti Malaysia Sabah, Kota Kinabalu, Sabah, Malaysia. 191-196.
10. ALE EBRAHIM, N., AHMED, S. & TAHA, Z. (2009). SMEs and Virtual R&D Teams: A Motive Channel for Relationship between SMEs. In: IBRAHIM, F., CHOW, C.-O. & MEKHILEF, S., eds. The International Conference for Technical Postgraduates (TECHPOS 2009), 14-15 December The Legend Hotel, Kuala Lumpur, Malaysia. 1-7.
11. ALE EBRAHIM, N., SHAFIA, M. A. & TAHBAZ TAVAKOLI, H. Year. Virtual R&D team: Technology Transfer Facilitator. In: IAMOT 2009 -The 18th International Conference on Management of Technology, April 5-9 2009 Orlando, Florida, USA. 1-10.
12. ALE EBRAHIM, N., AHMED, S. & TAHA, Z. (2009). SMEs: ERP or Virtual Collaboration Teams. In: First Enterprise Resource Planning conference, January 27-28 Tehran, Iran. 1-12.
13. ALE EBRAHIM, N., AHMED, S. & TAHA, Z. (2009). Virtual R&D Teams: Innovation and Technology Facilitator In: Engineering Education in 2025, 11-12 May School of Engineering and Technology, University of Tehran, Tehran, Iran. University of Tehran, 1-14.
14. ALE EBRAHIM, N., AHMED, S. & TAHA, Z. (2009). Virtual Teams and Management Challenges. In: 1st Executive MBA Conference, 18-19, May Tehran, Iran.
15. ALE EBRAHIM, N., AHMED, S. & TAHA, Z. (2009). Virtual Teams for NPD – an Innovative Experience for R&D Engineers. In: International Conference on Advances in Mechanical Engineering, 24-25, June Concorde Hotel, Shah Alam, Malaysia. University Publication Centre (UPENA), UiTM 2009, 1036-1045.
16. ALE EBRAHIM, N., AHMED, S. & TAHA, Z. (2009). Virtuality, innovation and R&D activities. In: HOON, T. B. & GALEA, S. R., eds. 14th International Conference on Thinking (2009 Malaysia) -Theme "Thinking Minds: Nurturing the Design of a

Better Future", 22-26 June Kuala Lumpur Convention Centre, Kuala Lumpur, Malaysia. Universiti Putra Malaysia, 515-529.

17. SHAFIA, M. A., ALE EBRAHIM, N., AHMED, S. & TAHA, Z. (2009). Consideration of the virtual team work and disabled citizens, as promising opportunity providers for the e government infrastructure's formation. In: The Second Conference on Electronic City (e-city 2009), 24-25, May Tehran, Iran. 959-966.
18. SHAFIA, M. A., ALE EBRAHIM, N., AHMED, S. & TAHA, Z. (2009). Innovation Process is Facilitated in Virtual Environment of R&D Teams. In: International Conference on Education and New Learning Technologies (EDULEARN09), 6th-8th July Barcelona, Spain. 2157-2166.
19. ALE EBRAHIM, N., AHMED, S. & TAHA, Z. (2008). Concurrent Collaboration in Research and Development. In: National Conference on Design and Concurrent Engineering (DECON) 2008, 28 to 29 October Melaka, Malaysia. 1-4.
20. ALE EBRAHIM, N., AHMED, S. & TAHA, Z. (2008). Dealing with Virtual R&D Teams in New Product Development. In: The 9th Asia Pacific Industrial Engineering & Management Systems Conference and the 11th Asia Pacific Regional Meeting of the International Foundation for Production Research, 3 - 5 December Nusa Dua, Bali - Indonesia. Printed in Bandung, INDONESIA, by Department of Industrial Engineering Institut Teknologi Bandung: Department of Industrial Engineering Institut Teknologi Bandung, 795-806.
21. ALE EBRAHIM, N., AHMED, S. & TAHA, Z. (2008). Literature, Principle and the basics of Network Value Creation in R&D: The relationship with economy. In: Seventh conference of Industries and Mines R&D Centers- R&D and Network Value Creation, 29-30 June IRIB Int'l. Conference Center, Tehran, Iran.
22. ALE EBRAHIM, N., AHMED, S. & TAHA, Z. (2008). New Product Development in Virtual Environment. In: LI-HUA, R., EGBU, C., ZHAO, Z. & LU, L., eds. 2008 International Conference on Technology Management and Innovation in China: Challenges and Opportunities in the 21st Century, 21st – 23rd October UIBE, Beijing, China. CAMOT and MOTSC, UIBE, 203-218.
23. ALE EBRAHIM, N., AHMED, S. & TAHA, Z. (2008). R&D Networking and value Creation in SMEs R&D Networking and value Creation in SMEs. In: Seventh conference of Industries and Mines R&D Centers- R&D and Network Value Creation, 29-30 June IRIB Int'l. Conference Center, Tehran, Iran. 1-6.
24. ALE EBRAHIM, N., AHMED, S. & TAHA, Z. (2008). Virtual Environments Innovation and R&D Activities: Management Challenges. In: Proceedings of the International Graduate on Engineering and Science (IGCES'08), 23 - 24 December Universiti Teknologi Malaysia, Johor Bahru, Malaysia. 116-124.
25. ALE EBRAHIM, N., AHMED, S. & TAHA, Z. (2008). Virtual R&D Teams for NPD in SMEs: Past, Present and Future Trend. In: APCMOTTE2008 (Asia pacific Conference on Management of Technology and Technology Entrepreneurship) 29-30, October Melaka, Malaysia. 1-10.
26. ALE EBRAHIM, N., AHMED, S. & TAHA, Z. (2008). Virtual R&D Teams: a Sustainable Infrastructure for Promoting SMEs. In: 2nd Engineering Conference (EnCon 2008), 18-19, December Crowne Plaza Riverside Hotel, Kuching, Sarawak, Malaysia 217-223.
27. TAHBAZ TAVAKOLI, H., ALE EBRAHIM, N. & GOLNAM, A. Year. Demystifying the Legend of Resistance to Change. In: IAMOT 2008 : 17th International Conference on Management of Technology 6th-10th April 2008 Dubai International Convention and Exhibition Centre (DICEC), Dubai, UAE. 1-8.

OTHER CONFERENCE PAPERS

28. 13-17 May 2007: Paper titled "R&D Management in Iran, Opportunities and Threats" presented in the 16th International Conference on Management of Technology (IAMOT 2007), "Management of Technology for the Service Economy". Miami Beach Resort & Spa, Miami Beach, Florida, USA.
29. 22-23 January 2008 : Paper titled "Virtual marketing in virtual enterprises", presented in the second international Marketing

Management conference, Tehran , Iran

30. Publishing the Paper Series, “Globalization and Iran’s Economy” In Etelaat Newspaper, Economy and Exchange Page from June 26th,07, Paper No. 2394
31. 25-26 June 2007: co-writer of papers titled
 - i) “ Global Work Sharing of Research and Development the Precedent of Sustained Development and Profitability”
 - ii) “Tele Working and R&D Globalization”
 - iii) “Globalization of R&D and the Developing Countries”

Presented at the first International Conference of R&D Globalization; IRIB Int’l Conference Center, Tehran, Iran

32. 11-12 June 2007 : Paper titled "Globalization of the Iranian enterprises with a knowledge based approach through R&D, presented in the second international conference “ leader companies and presence in the global trade atmosphere”, Tehran , Iran
33. 13-17 May 2007 :Paper titled " R&D Management in Iran, Opportunities and Threats " accepted for oral presentation in "IAMOT 2007 " Conference, Miami Beach, USA
34. 6-7 March 2007 : The Benefits and the Challenges of Venture Capital in the MSEs in the Incubators, University of Tehran, Iran
35. 2-3 March 2007 : Paper Titled “ Creating the R&D Networks with the purpose of organizing the SMEs in order to achieve the aims of the Iran’s 20-year-vision, Tehran , Iran
36. 19 December 2006 : Lecture Titled “ The importance of Financial Supports of R&D”, Tehran , Iran
37. 7-9 November 2006: Paper titled “A Case Study on the Production and Performance of Heavy Duty CNG Fleets in Iran” accepted to be presented at NGV 2006; Cairo, Egypt
38. 22-27 October 2006: Paper titled “Heavy Duty Fleet and Transportation in Iran, Past/Present Conditions, Future Perspectives and its Interaction with Economy” poster presented at the World Automotive Congress; Yokohama, Japan
39. 5-7 July 2006: Co-writer of Paper titled “Analysis of Opportunities and Challenges for R&D Management and Role of R&D Society for its Improvement – A Case Study in Iran” presented at R&D Management Conference 2006; Lake Windermere Cambria, UK
40. 6-8 June 2006: Paper titled “Knowledge Management in Iran” presented at Knowledge Management International Conference and Exhibition 2006; Kuala Lumpur, Malaysia
41. 15-18 June 2006: Co-writer of Paper titled “Applying System Dynamics to Confront Complex Decision Making in R&D Systems – A Knowledge Based Approach” presented at the Second Business, Management & Economy Conference; Cesme, Izmir, Turkey
42. 22-23 November 2005: Paper titled “Applying System Dynamics to Confront Complex Decision Making in R&D Systems – A Knowledge Based Approach” presented at the Fifth Conference of Industries/Mines Research and Development Centers; Tehran International Conference Hall, Tehran, Iran
43. 22-23 November 2005: Co-writer of Paper titled “Role of R&D Departments in Globalization of Industries Using tools of Knowledge Management” presented at the Fifth Conference of Industries/Mines Research and Development Centers; Tehran International Conference Hall, Tehran, Iran
44. 22-23 November 2005: Co-writer of Paper titled “Role of Knowledge Management in Economic Institutions” presented at the Fifth Conference of Industries/Mines Research and Development Centers; Tehran International Conference Hall, Tehran, Iran

45. 26-28 July 2005: Paper titled "Research, Development, Production and Performances of Heavy Duty CNG Fleets in Iran" presented at the First International Conference of ANGVA 2005 (Natural Gas for Vehicles – The Fuel of Choice); Kuala Lumpur, Malaysia
46. 28 February – 1 March 2005: Paper titled "Role of CNG in Optimization of Energy Consumption in Transportation Industry" presented at the Fourth National Congress of Energy & Economy; Tehran, Iran
47. 16-18 October 2004: Paper titled "The Biggest Experience to Reduce Environmental Pollutants by Substitute Fuel CNG in the Middle East" presented at the Ninth International Conference of IANGV (International Association for Natural Gas Vehicles), NGV 2004; Buenos Aires, Argentina
48. December 2003: Report on a research trip to Thailand presented to The R&D Society of Iranian Industries and Mines for publication in their newsletter issue No. 21, Tehran, Iran
49. 11-13 November 2003: Presented Paper to Symposium on Intellectual Property Rights for SMEs – Report for the Islamic Republic of Iran; Bangkok, Thailand
50. March 2003: Report on a research trip to Korea presented The R&D Society of Iranian Industries and Mines for publication in their newsletter issue No.18, Tehran, Iran
51. 9-10 December 2003: Paper titled "Numerical Solving of Turbulent Fluid Current in the Input Manifold in 3D, Permanently and Temporarily, using the Finite Volume Method" by Messrs Mohammad Moeini and Nader Al-e-Ebrahim, presented at the Fourth Conference of Industries/Mines Research and Development Centers; Conference Hall of Heads of Islamic Countries, Tehran, Iran
52. 9-10 December 2003: Co-writer of the following Papers presented at the Fourth Conference of Industries/Mines Research and Development Centers; Conference Hall of Heads of Islamic Countries, Tehran
 - i) Study of Gas System in Gas-Burning Buses
 - ii) Study of Various Natural Gas Storage Methods in Vehicles
 - iii) Super High-Deck Intercity Bus as a New Product of Iran Diesel Khodro Company based on Modern Bus Design Technologies
 - iv) Study of Various Automobile CNG Tank Production Methods
 - v) Intelligent Gas-Burning Engine System
53. January 2002: Global Market & Home Appliances Industry in Iran; Third International Conference of Industries/Mines Research and Development Centers; Tehran
54. 25-27 March 2002: Co-writer of Paper titled "Electro-Mechanic Systems Design in order to Control Temperature and Humidity Simultaneously" presented at the IAT conference in Lexington, Kentucky, USA
55. SHOKOUMAND, H. & ALE EBRAHIM, N. (1996) Heat transfer from humid air to a two-row direct expansion plate finned tube coils (DX) under condensing conditions. IN CZEJDO, B. D., ESAT, I. I., TROUSSE, B. & SHIRAZI, B. (Eds.) American Society of Mechanical Engineers, Petroleum Division (Publication) PD. 6 ed. Montpellier, Fr, ASME.
56. March 2000: Paper titled "New and Energy Efficient Home" published in ECM (Environmental Conscience Manufacturers) Journal; USA
57. June 1997: "Heat Transfer and vapor condensation on compact heat exchanger" ,Journal of the Faculty of Engineering, University of Tehran; volume 30, issue No.1, June 1997

PEER-REVIEW ACTIVITIES

1. Technological Forecasting & Social Change - 2012
2. International Journal of Management and Business Studies (IJMBS) - 2012
3. Educational Research and Reviews – 2012
4. Journal of Universal Computing (JUCS) – 2012
5. The African Journal of Business Management (AJBM)- 2010-2012
6. Global Journal of Business, Management and Accounting - 2011
7. The African Journal of Marketing Management (AJMM) – 2011
8. International Journal of Engineering and Technology (IJET) – 2011
9. Advanced Science Letters – 2011
10. Research Journal of Applied Sciences, Engineering and Technology – 2011
11. Scientific Research and Essays – 2009-2012
12. Technological Forecasting & Social Change - 2011

TEACHING EXPERIENCES

1. 2011-2012 “Publication Marketing Tools “Enhancing Research Visibility and Improving Citations””, UKM, UPM, UM, Malaysia
2. 2011-2012 “The Effective Use of Research Tools Box”, UKM, UPM, UM, Malaysia
3. 2010 “Research Tools and Resources”, UM, Malaysia
4. 2009-2012 “How to Conduct an Effective Literature Review”, UPM, UTM, UM, Malaysia
5. 2009-2012 “Research Tools I & II”, UiTM, UKM, UPM, UTM, UM, Malaysia
6. 2010-2012 “Target ISI Journals-HOW TO WRITE/PUBLISH ISI PAPERS”, UiTM, UKM, UPM, UM, Malaysia
7. 2010-2012 "How to increase H-Index", UTM, UKM, UM, Malaysia
8. 2009 "Managing Research Candidature" University of Malaya, Malaysia
9. 2008 “WITNESS simulation software”, Department of Engineering Design & Manufacture, Faculty of Engineering, UM
10. October 4-8, 2004: Conducted IT Strategy Seminar; Dubai , UAE
11. July 10, 2004: Conducted seminar on “Application of IT in Market Research”; Rahbaran Petrochimie Company, Tehran, Iran
12. May 2004: Performed live radio program on “Intellectual Property Rights (IPR)”; Tehran, Iran

13. March 2004: IT course; National Iranian Steel Company, Tehran, Iran
14. November 2002: Conducted educational seminars on “Research & Development Management and Application of IT therein”; Dubai and Abu Dhabi, UAE
15. May 2003: Conducted educational seminars on “Research & Development Management and Application of IT therein”; Dubai, UAE
16. February 2004: Conducted educational seminars on “Research & Development Management and Application of IT therein”; Dubai, UAE
17. 16 August 2003: Conducted educational seminar on “IT in Industry, Current Challenges, Future Outlooks”; Mashhad, Iran
18. March 2003: Conducted educational seminars on “Application of IT in Marketing”; Tehran, Iran
19. February 2003: Conducted educational seminars on “Role of Information Technology in Industrial Development”; Tehran, Iran
20. July 2003: Conducted educational seminars on “Application of IT in Research & Development”; Tehran, Iran
21. May 2003: Conducted educational seminars on “Application of IT in Research & Development”; Kish, Iran
22. December 2002: Conducted educational seminars on “Application of IT in Research & Development”; Isfahan, Iran
23. July 2002: Conducted educational seminars on “Application of IT in Research & Development”; Tabriz, Iran
24. June 2002: Conducted educational seminars on “Application of IT in Research & Development”; Shiraz, Iran
25. 1997-1998: Conducted seminars on “ISO 9000 Quality Assurance System”
26. 1992-1993: Taught “Fluids Mechanics” and “Heat Transfer” courses to undergraduate students at university of Lavizan
27. 1992-1994: Co-instructor of “Fluids Mechanics” and “Heat Transfer” courses; Faculty of Engineering, University of Tehran, Iran
28. Taught different computer courses:
 - a. 1993-1994: Education Center; University of Tehran
 - b. 1989-1993: Education Center; University of Tehran, Faculty of Engineering
 - c. 1991-1992: Tehran Municipality’s Computer Education Center

HONORS AND AWARDS

1. December 2010, Second prize of the EPD 2010 challenge, Faculty of Engineering, University of Malaya
2. 19 March 2010, Winner of Thomson Reuters ResearcherID, Refer-a-Colleague Competition
3. 10 December 2005: Given recognition as selected researcher (attained second position) at the 2005 Selected Researchers Commemoration Ceremony conducted by the Ministry of Science, Research and Technology, Deputy Directorate for Research, State Scientific Research Center; IRIB, Int’l Conference Center, Tehran, Iran
4. December 2002: Received commendation letter from the Acting Deputy Director for Planning, Development & Technology for

making valuable achievements while serving with the Board of Directors of Specialized Association of Industries & Mines; Ministry of Industries & Mines, Tehran , Iran

5. March 2005: Received commendation letter from IDRO Chairman of the Managing Board for sincere services as Chairman of the Board of Directors of Toseé Khodro Car Company during the year 2004; Tehran , Iran
6. December 2002: Given recognition as the Exemplary R&D Unit at the Fourth Research Fair (being the director of the R&D Unit at Mega Motor Company); Tehran, Iran
7. January 2002: Received commendation letter from the Managing Director of Mega Motor Company for sincere services as Research Deputy Director; Mega Motor Company, Tehran ,Iran
8. 1995: Attained the first standing among the graduates of Master’s Degree curriculum in Mechanical Engineering ,Faculty of Engineering of the University of Tehran, Tehran, Iran
9. 1992: Attained the first standing among the graduates of Bachelor’s Degree curriculum in Mechanical Engineering; Faculty of Engineering of the University of Tehran, Tehran, Iran
10. August 1993: Received commendation letter for commissioning of controlled temperature rooms at Rafsanjan Pistachio Research Center – Ministry of Agriculture; Rafsanjan Pistachio Research Center, Iran
11. 28 September 2005: Invited to become a member of the Asia Pacific Natural Gas Vehicles Association

MEMBERSHIP

- 1- A member of project entitled “Computerized Manufacturing Resources Planning Models and Solutions for Multiple End-Items Under Probabilistic Decision Rules (Electrical/Electronic Industry)”, 2008, University of Malaya, Malaysia
- 2- Paper & Proceedings Committee member of “United Kingdom - Malaysia - Ireland Engineering Science Conference 2011 (UMIES 2011)”, 2011 University of Malaya, Kuala Lumpur, Malaysia.
- 3- Paper and Proceeding committee member of “11th Asia Pacific Industrial Engineering and Management Systems Conference 2010 (APIEMS 2010)”, 2010, Malaysia. Kuala Lumpur, Malaysia.
- 4- Scientific Secretariat of University of Malaya International Students’ Association (UMISA), 2008-2009
- 5- Member of International Association of Computer Science and Information Technology (IACSIT) (Member NO.: 80336546), since December 2009.
- 6- Member of International Technical and Scientific Association, SOCOLNET. Since November, 2009

WORK EXPERIENCES

Date	Organization	Occupation
March 2003 – 2008	The R&D Society of Iranian Industries & Mines The biggest nongovernmental organization regarding R&D in Iran	Board Member
January 2003 – August 2006	Iran Khodro Diesel Co. The biggest commercial vehicle manufacturer in the Middle East.	Occupation :Engineering Deputy(June 2004-August 2006) and Advisor to the President in Research and Development (January 2003- June 2004)
February 2003 – July 2005	TKC (Toseé Khodro Car) The company affiliated to Iran Khodro Diesel (IKD) which is	Chairman and Engineering Deputy

	responsible for designing and prototyping of new product for IKD.	
July 2001 – January 2003	MEGA Motor One of Saipa Industries Group's subsidiaries for vehicle's Engine, Gearbox, and Axle manufacturing.	Vice Engineering Deputy responsible for R&D Department
January 2000 – July 2001	Azmayesh Industries Group Home Appliances Manufacturer. Azmayesh has two production plants in Tehran and Shiraz.	Research and Development Division Director
June 1998 – January 2000	Charkheshgar Gearbox manufacture under license ZF Germany	Research and Development Director (June 1998 – January 2000) and Engineering Director (simultaneously February 1999 – July 1999)
November 1996 – June 1998	Iranpouya Co. (General Steel) Home appliances and aluminum profile manufacturer.	Research and Development Division Director
1993 – June 1997	Faculty of Engineering, Tehran University (including Mechanics, Metallurgy and Sampling Workshop)	Head of Technology Department including Mechanics, Metallurgy and Prototyping Workshop
1993-2006	MISCELLANEOUS EXPERIENCES	
<ol style="list-style-type: none"> 1. 2010-2011 Planning and Scientific committee member of "International R&D Awards of Iran (IRDA AWARDS 2011)", Tehran 2. 2007 – 2008 : Member of the Scientific Committee of the Seventh National conference and Second International Conference on R&D Centers of Industries and; "R&D Network and Value Creation" which will be held on 25-26 June 2008 – Tehran 3. 2005 – 2006: Member of the Scientific Committee of the Sixth National conference and First International Conference on R&D Centers of Industries and; "R&D Globalization" which held on June 2007 – Tehran 4. 2004 – 2005: Member of the Scientific Committee of the Fifth Conference of Industries/Mines Research and Development Centers; "R&D and Knowledge Management" 5. March 2004: Faculty Member at the seminar and workshop on "Safety in Heavy CNG Vehicles" 6. 2003: Member of the Scientific/Executive Committee of the Fourth Congress of Industries/Mines Research and Development Centers 7. January 2002 – June 2005: Member of the Automobile Plan Research Committee (plan for establishment and equipment of automobile parts testing, research and standardization centers) 8. July 2001 – February 2002: Member of Auto Fuel Consumption Optimization Planning Committee 9. Preparation of the feasibility study for truck/bus manufacturing in Iran 10. 2001: Member of the Scientific/Executive Committee of the Third International Congress of Industries/Mines Research and Development Centers 11. 1999-2000: Consultant and auditor as regards ISO 9000 Quality Assurance System (holder of Quality Audit Certificate issued by SGS Company) 		

TRAINING

1. 15 October 2011; "Academic Correspondence for Academic Connection"; Conducted by: Morteza Habibi; Faculty of Modern Languages and Communication, UPM, Serdang, Malaysia; duration: 4 hours
2. 22-23 December 2010; "Applications of the AMOS in data analysis"; Conducted by: scientific core of GIS and Space information technology ISA of SEA; University Putra Malaysia, Serdang, Malaysia; duration: 16 hours
3. 6-7 April 2009: "Life Cycle Assessment Workshop"; conducted by: Centre for Product Design and Manufacturing (CPDM); University of Malaya, Kuala Lumpur, Malaysia; duration: 16 hours
4. 18 March 2009: "Upskill Programme Series & Postgraduate Workshop: How To Write A Quality Proposal"; conducted by Institute of Graduate Studies (IPS), University of Malaya, Kuala Lumpur, Malaysia ; duration: 3 hours
5. 18 March 2009: "Upskill Programme Series & Postgraduate Workshop: How To Apply For Research Grant/Funding"; conducted by Institute of Graduate Studies (IPS), University of Malaya, Kuala Lumpur, Malaysia ; duration: 3 hours
6. 12-13 March 2009: "Critical Mind Skills: The Industry Perspective"; organized by: University of Malaya Centre of Innovation and Commercialization (UMCIC) In Cooperation With: Global Innovation Research Centre, University of Malaya, Kuala Lumpur, Malaysia ; duration: 16 hours
7. 11 March 2009: "Upskill Programme Series & Postgraduate Workshop: Converting Thesis Into Book"; conducted by Institute of Graduate Studies (IPS), University of Malaya, Kuala Lumpur, Malaysia ; duration: 3 hours
8. 23 October 2008: "Workshop for Sustainable Product Development"; conducted by: Centre for Product Design and Manufacturing (CPDM); University of Malaya, Kuala Lumpur, Malaysia; duration: 8 hours
9. 6-7 April 2009: "Life Cycle Assessment Workshop", conducted by: Centre for Product Design and Manufacturing, Venue: Faculty of Engineering, University Malaya, Kuala Lumpur, Malaysia; Duration: 16 hours
10. 8-19 November 2007: "Preparing Competitive Project Proposals"; conducted by the R&D Society of Iranian Industries and Mines in cooperation with Dublin City University; Tehran , Iran; duration: 16 hours
11. 20 November 2007: "Evaluating Competitive Project Proposals"; conducted by the R&D Society of Iranian Industries and Mines in cooperation with Dublin City University; Tehran , Iran; duration: 8 hours
12. 18-24 September 2006: "Cement Manufacturing and Low Cost House Technology"; conducted by China Building Materials Academy (CBMA); Xi'an and Beijing , China; duration: 5 days
13. 13-14 February 2006: "Preparing a Competitive Project Proposal"; conducted by the R&D Society of Iranian Industries and Mines in cooperation with Dublin City University; Tehran , Iran; duration: 16 hours
14. 20-22 December 2005: Management workshops; conducted by the Third Management Conference at Sharif University of Technology and Tehran International Conference Hall; Tehran, Iran; duration: 20 hours
15. 14-19 December 2005: "Zero Quality Control"; conducted by Iran Khodro Diesel Company; Tehran, Iran; duration: 17 hours
16. 28 July 2005: "NGV Safety Training" workshop; conducted at Kuala Lumpur Convention Center, Malaysia; duration: 8 hours
17. 2 July 2005: "Study of Consequences of Iran Joining the World Business Organization (WTO)"; conducted by Industrial Management Institute; Tehran, Iran; duration: 5 hours
18. 5 May 2005: "Analysis of Strengths, Weaknesses, Opportunities and Threats (SWOT)"; conducted by Iran Khodro Diesel Company; Tehran, Iran; duration: 4 hours

19. 6 March 2005: "Safety in Automobile Manufacturing Industry"; conducted by Iran Khodro Diesel Company; Tehran , Iran; duration: 4 hours
20. 28 February 2004: "Explaining the Existing Objectives & Challenges in Compliance with the Suggestions System"; conducted by Iran Khodro Diesel Company; Tehran, Iran; duration: 4 hours
21. 30 January 2005: "Organizational Excellence and Lean Thinking"; conducted by Iran Khodro Diesel Company; Tehran ,Iran; duration: 4 hours
22. 11-14 November 2003: "Intellectual Property Rights for SMEs"; conducted by Asian Productivity Organization in Bangkok, Thailand; duration: 32 hours
23. 12-13 July 2003: "Introduction to European Union Sixth Framework"; conducted by The R&D Society of Iranian Industries and Mines in cooperation with Dublin City University; Tehran, Iran; duration: 16 hours
24. 28 January 2004: "QFD & QS9000" educational course; conducted by Iran Khodro education centers – BTI Institute; Tehran, Iran; duration: 6 hours
25. 25-26 February 2003: "Market Research and QFD"; conducted by The R&D Society of Iranian Industries and Mines in cooperation with Dublin City University; Tehran, Iran; duration: 16 hours
26. 10 December 2002: "Market Research"; conducted by Rahbaran Petrochimie Company in cooperation with DCU; Tehran , Iran; duration: 8 hours
27. December 2002: "EFQM"; conducted by Hamgam ba Modiriati-e Farda Company; Tehran , Iran; duration: 16 hours
28. March–November 2002: "Strategic Management"; conducted by Mega Motor Company; Tehran, Iran; duration: 50 hours
29. Spring 2002: Specialized Automobile Course; conducted by Automobile Mechanics Research Center of the University of Science & Technology; Tehran, Iran; duration: 40 hours
30. 21-22 August 2002: "Minimization Methods of Air Pollution Caused by Diesel and Petrol Engines"; conducted by Kavosh Hamayesh Company; Tehran , Iran; duration: 16 hours
31. March 2002 – January 2003: "Human Resources Optimization"; conducted by Mega Motor Company; Tehran, Iran; duration: 120 hours
32. 13-15 July 2002: "R & D Management"; conducted by Dublin City University ;Dublin, South Ireland; duration: 3 days
33. 15 June 2001: "Target Costing & Costing System Implementation Plan"; conducted by Mega Motor Company; Tehran, Iran duration: 4 hours
34. 25 November – 2 December 2001: "Petrol Injection Engines"; conducted by Mega Motor Company; Tehran, Iran; duration: 6 hours
35. January 2002: "Comprehensive Computer Course for Directors"; conducted by IDRO Human Resources & Productivity Research Institute; Tehran, Iran; duration: 40 hours
36. 16-19 June 2001: "R & D Management" course; conducted by Isfahan Poly Acryl Cultural Complex; Isfahan, Iran; duration: 4 days
37. 2000: Ozone Layer Destructive Gases; Anna Hotel, Kish Island, Iran; duration: 4 days
38. November 1999: "Entrepreneur "; conducted by Iran Self-sufficiency Services & Research Center; Tehran , Iran; duration: 1 day
39. November 1999: "Intelligent Information Supply Systems"; conducted by Iran Self-sufficiency Services & Research Center;

Tehran, Iran; duration: 1 day

40. November 1999: "Composite of Compounds"; conducted by Iran Self-sufficiency Services & Research Center; Tehran, Iran; duration: 1 day
41. 7-10 February 1999: "ISO 9000 Auditing" course; conducted by S.G.S. Company, Education Center of Tabriz Automobile Manufacturing Company; Tabriz, Iran; duration: 4 days
42. 1998: "Partnership Management & Suggestions System"; conducted by Partnership System Development Company; Tabriz, Iran; duration: 1 week
43. 1997: "ISO 9000 Internal Auditing" course; conducted by Iran Pouya Company; Tehran, Iran; duration: 2 days
44. 1997: "Time Management"; conducted by Iran Pouya Company; Tehran, Iran; duration: 2 days
45. 1993: "Project Control Management"; conducted by University of Tehran; Tehran, Iran; duration: 1 week
46. 24 June – 6 July 1993: "AutoCAD" course; conducted by University of Tehran; Tehran, Iran; duration: 30 hours

OTHER SKILLS

- Knowledge of research Literature review and methodologies
- Statistical software: extensive experience with AMOS and SPSS.
- Data and information collection
- Writing and presenting reports
- Microsoft office applications: Microsoft PowerPoint, Excel, Word
- Application of WITNESS simulation software

HOBBIES

- ❖ Sport: Swimming, Jogging, and Fishing.
- ❖ Charity and cultural events
- ❖ Frequent traveling

REFEREES

Prof. Zahari Taha (PhD Supervisor)

Assistant Vice Chancellor
(Administration) Pekan Campus
Dean, Faculty of Mechanical Engineering
Professor, Faculty of Manufacturing
Engineering
University Malaysia Pahang
26600 Pekan, Pahang, Malaysia
Tel: +60 9-4242012
Fax: +60 9-4242202
E-mail: zaharitaha@ump.edu.my

Dr. Shamsuddin Ahmed (PhD Supervisor)

Assoc. Prof. Department of Engineering
Design and Manufacture
Faculty of Engineering, University of
Malaya
50603 Kuala Lumpur, Malaysia
Tel: +60 3-7967 4455;
Fax: +60 3-7967 5330
E-mail: ahmed@um.edu.my

Dr. Salwa Hanim Abdul Rashid (PhD Supervisor)

Lecturer, Center for Product Design and
Manufacturing
Department of Engineering Design and
Manufacture
Faculty of Engineering
University of Malaya
Kuala Lumpur
Tel: +60 3-79677625
Fax: +60 3-79675330
E-mail: salwa_hanim@um.edu.my