CURRICULUM VITAE

- 1. Name & Surname: Kabir Sadeghi
- 2. Title: Professor
- 3. Email: kabirsadeghi@gmail.com

4. Education:

Degree	Major	University	Date	
Ph.D.	Civil Engineering	Université de Nantes (University of Nantes), France	1995	
D.E.A.	Land based and Maritime	Université de Nantes (University of Nantes), France	1991	
(M.Sc.)	Dynamics and Civil Engineering			
MSo	Civil Engineering (Structural	Amirkabir University of Technology	1097	
M.SC.	Engineering)	(Tehran Polytechnic), Iran	1907	
D So	Civil Engineering	Amirkabir University of Technology		
D.SC.	Civil Engineering	(Tehran Polytechnic), Iran	19/9	

5. Academic degrees:

Degree	Subject	Institution	Date
Professor	Civil Engineering	Near East University, North Cyprus	2016
Associate Professor	Civil and Coastal Engineering	Girne American University, North Cyprus	2010
Assistant Professor	Civil Engineering	Ministry of Science, Research and Technology (MSRT), Iran	1995

6. Academic positions held:

Position/Title	Institution	Year
Head of Postgraduate Programs/Head of Civil Engineering Department/Lecturer/Prof. Dr. /Assoc. Prof.	Near East University, Cyprus	2015 – Present
Founder and Head of Civil Engineering Department/Lecturer /Assoc. Prof. /Assist. Prof.	Girne American University, Cyprus	2005 - 2015
Research Vice-Rector, Dean of Faculty, Head of Dept./Assist. Prof.	Shahid Beheshti University, Technical	1995 - 2005
Invited Professor/Assist. Prof.	Amirkabir University of Technology,	2000 - 2001,
	Tehran, Iran	2005
Invited Professor/Assist. Prof.	Sharif University of Technology,	1996 - 1997
	Tehran, Iran	
Invited Professor/Senior Lecturer	Iran Science and Technology	1987 - 1990
	University, Tehran, Iran	
Invited Professor/Senior Lecturer	K.N Toosi University of Technology,	1986 - 1990
	Tehran, Iran	

7. Publications:

7.1. Articles published in peer-reviewed Science Citation Index (SCI) journals (in Web of Science)

- Massumi, A., Sadeghi, K., & Zifan, N. (2019). A novel nondestructive method to quantify fireinduced damage in RC structures based on their dynamic behavior. *Materials and Structures*, 52(6), 132:1-14. DOI: <u>https://doi.org/10.1617/s11527-019-1434-x</u>
- Sadeghi, K., & Nouban, F. (2017). Behavior modeling and damage quantification of confined concrete under cyclic loading. *Structural Engineering and Mechanics*, 61(5), 625-635. DOI: https://doi.org/10.12989/sem.2017.61.5.625
- Sadeghi, K., & Nouban, F. (2016). Damage and fatigue quantification of RC structures. *Structural Engineering and Mechanics*, 58(6), 1021-1044. DOI: http://dx.doi.org/10.12989/sem.2016.58.6.1021
- 4. Sadeghi, K. (2015). Nonlinear numerical simulation of RC columns subjected to cyclic oriented lateral force and axial loading. *Structural Engineering and Mechanics*, *53*(4), 745-765. DOI: <u>http://dx.doi.org/10.12989/sem.2015.53.4.745</u>
- 5. Nouban, F., & Sadeghi, K. (2018). An algorithm to simulate the nonlinear behavior of RC 1D structural members under monotonic or cyclic combined loading. *Structural Engineering and Mechanics*, 66(3), 305-315. DOI: <u>http://dx.doi.org/10.12989/sem.2018.66.3.305</u>
- Massumi, A., Sadeghi, K., & Moshtagh, E. (2018). Effects of Deviation in Materials' Strengths on the Lateral Strength and Damage of RC Frames. *Structural Engineering and Mechanics*, 68(3), 289-297. DOI: <u>http://dx.doi.org/10.12989/sem.2018.68.3.289</u>
- Massumi, A., Sadeghi, K., & Ghaedi, H. (2021). The effects of mainshock-aftershock in successive earthquakes on the response of RC moment-resisting frames considering the influence of the vertical seismic component. *Ain Shams Engineering Journal*, 12(1), 393-405. DOI: https://doi.org/10.1016/j.asej.2020.04.005
- Hashemi, S. S., Sadeghi, K., Javidi, S., & Malakooti, M. (2019). A parametric shear constitutive law for reinforced concrete deep beams based on multiple linear regression model. *Advances in Concrete Construction*, 8(4), 285-294. DOI: <u>http://dx.doi.org/10.12989/acc.2019.8.4.285</u>
- Sadeghi, K., & Nouban, F. (2021). Analysis of RC Beam-Columns Subjected to Monotonic and Cyclic Oblique Shear and Axial Loading. *International Journal of Civil Engineering*, 19(6), 733– 748. DOI: <u>https://doi.org/10.1007/s40999-021-00603-1</u>
- Hashemi, S. S., Sadeghi, K., Vaghefi, M., & Seyed, A. S. (2020). Evaluation of the response modification factor of RC structures constructed with bubble deck system. *Scientia Iranica*, 27(4), 1699-1713. DOI: <u>http://dx.doi.org/10.24200/SCI.2018.21050</u>
- Hashemi, S. S., Sadeghi, K., Javidi, S., & Malakouti, M. (2021). Analysis of RC Deep Beams Considering the Shear Deformations and Bar-concrete Interaction. *Periodica Polytechnica Civil Engineering*, 65(1), 99-108. DOI: <u>http://dx.doi.org/10.3311/PPci.16192</u>
- Sadeghi, K., & Nouban, F. (2019). An algorithm for simulation of cyclic eccentrically-loaded RC columns using fixed rectangular finite elements discretization. *Computers and Concrete*, 23(1), 25, 36. DOI: <u>http://dx.doi.org/10.12989/cac.2019.23.1.025</u>
- Hashemi, S. S., Sadeghi, K., Vaghefi, M., & Shayan, K. (2017). Evaluation of ductility and response modification factor in moment-resisting steel frames with CFT columns. *Earthquakes and Structures*, 12(6), 643-652. DOI: <u>http://dx.doi.org/10.12989/eas.2017.12.6.643</u>
- Hashemi, S. S., Sadeghi, K., Vaghefi, M., & Siadat, S. A. (2018). Evaluation of ductility of RC structures constructed with bubble deck system. *International Journal of Civil Engineering*, 16(5), 513-526. DOI: <u>https://doi.org/10.1007/s40999-017-0158-y</u>

- 15. Sadeghi, K., & Nouban, F. (2017). A highly accurate algorithm for nonlinear numerical simulation of RC columns under biaxial bending moment and axial loading applying rotary oblique fiberelement discretization. *International Journal of Civil Engineering*, 15(8), 1117-1129. DOI: https://doi.org/10.1007/s40999-017-0260-1
- Sadeghi, K. (2017). Nonlinear numerical simulation of reinforced concrete columns under cyclic biaxial bending moment and axial loading. *International Journal of Civil Engineering*, 15(1), 113-124. DOI: <u>https://doi.org/10.1007/s40999-016-0046-x</u>
- Sadeghi, K., & Nouban, F. (2017). Global and local cumulative damage models for reinforced concrete structures subjected to monotonic, cyclic, or fatigue loading. *International Journal of Civil Engineering*, 15(7), 1063-1075. DOI: <u>https://doi.org/10.1007/s40999-017-0171-1</u>
- Massumi, A., Sadeghi, K., & Nekuei, M. (2017). A novel multi-objective structural system against earthquake and uncommon environmental loads. *International Journal of Civil Engineering*, 15(5), 737-746. DOI: <u>http://dx.doi.org/10.1007/s40999-017-0205-8</u>
- Sadeghi, K. (2016). Nonlinear static-oriented pushover analysis of reinforced concrete columns using variable oblique finite-element discretization. *International Journal of Civil Engineering*, 14(5), 295-306. DOI <u>https://doi.org/10.1007/s40999-016-0045-y</u>
- 20. Sadeghi, K. (2014). Analytical stress-strain model and damage index for confined and unconfined concretes to simulate RC structures under cyclic loading. *International Journal of Civil Engineering*, *12*(3), 333-343. URL: <u>http://ijce.iust.ac.ir/article-1-844-en.html</u>
- Sadeghi, K. (2011). Energy based structural damage index based on nonlinear numerical simulation of structures subjected to oriented lateral cyclic loading, *International Journal of Civil Engineering*, 9(3), 155-164. URL: <u>http://ijce.iust.ac.ir/article-1-563-en.html</u>
- 22. Hashemi, S. S., Sadeghi, K., Fazeli, A., & Zarei, M. (2019). Predicting the Weight of the Steel Moment-Resisting Frame Structures Using Artificial Neural Networks. *International Journal of Steel Structures*, 19(1), 168-180. DOI: <u>https://doi.org/10.1007/s13296-018-0105-z</u>
- 23 Sadeghi, K., & Nouban, F. (2020). A simplified algorithm for conceptual estimation of the material quantities of rubble-mound breakwaters. *Ocean Systems Engineering*, *10*(1), 111-129. DOI: <u>http://dx.doi.org/10.12989/ose.2020.10.1.111</u>
- 24. Sadeghi, K., Lamirault, J., & Sieffert, J. G. (1993, 21-23 June). Damage indicator improvement applied on R/C structures subjected to cyclic loading. *Structural Dynamics-Eurodyn* (Vol. 93). A A Balkema Publishers, Brookfield, Rotterdam, Netherlands, Vol 1, 129-136. ISBN-10: 9054103361.
- 25. Royaei, J., & Sadeghi, K. (2021). The seismic behavior of buried seabed walls in liquefaction soil. *Civil Engineering Journal Stavebni Obzor*, 30(1), 89-104. DOI: <u>http://dx.doi.org/10.14311/CEJ.2021.01.0007</u>.

7.2. Articles published in peer-reviewed Scopus Index Journals

- Note: Articles in Journals that are indexed both in Scopus and Web of Science have not been listed in this section (11.2).
- 26. Sadeghi, K., & Ghaboun, N. (2019). Significant Guidance to Employ the Software to Analyze and Design the Reinforced Concrete Structures: State-Of-The-Art. *International Journal of Innovative Technology and Exploring Engineering (IJITEE)*, 8(9) 1160-1169. DOI:10.35940/ijitee.I8035.078919 [Scopus Index-Journal (2019)].
- Alkhattab, M., Resatoglu, R., Sadeghi, K., & Alibrahim, B. (2019). Seismic performance of steel frames with inverted V-braces for North Cyprus, *International Journal of Innovative Technology and Exploring Engineering*, 9(1), 4314-4321. DOI: <u>http://dx.doi.org/10.35940/ijitee.A4956.119119</u> [Scopus Index-Journal (2019)].

7.3. Articles published in other peer-reviewed international journals

- 28. Alhodairy, Y. S., & Sadeghi, K. (2019). Application of artificial neural network to predict the wave characteristics to improve the sea waves and currents forces applied on the jacket platform legs. *Journal of Pure & Applied Sciences*, *18*(4), 7-12.
- 29. Sadeghi, K., & Mohamed, S. M. S. (2019). Characteristic constitutive laws of concrete under monotonic compression loading, *Academic Research International*, *10*(2), 40-47.
- 30. Sadeghi, K., & Getachew, Y. (2019). Significant guideline for the damage indices applied to reinforced concrete structures, *Academic Research International*, 10(2), 29-39.
- 31. Sadeghi, K., & Abdi, S. (2019). Constitutive laws for confined concrete subjected to cyclic loading: State-of-the-art, *Academic Research International*, *10*(2), 1-14.
- 32. Sadeghi, K., & Elasad, M. (2020). An overview of types, applications, design and fabrication of tension leg platforms, *Academic Research International*, 11(3), 1-9.
- 33. Sadeghi, K., Musa, M. K., & Nassrullah, H. M. (2019). Corrosion problems in RC structures: an overview of causes, mechanism, effects, controls and evaluation. *Academic Research International*, *10*(2), 15-28.
- 34. Sadeghi, K., & Musa, M. K. (2019). Semisubmersible platforms: design and fabrication: an overview, *Academic Research International*, 10(1), 28-38.
- 35. Sadeghi, K., & Dilek, H. (2019). An introduction to the design of offshore structures, *Academic Research International*, 10(1), 19-27.
- 36. Sadeghi, K., & Al-Othman, D. (2019). An introduction to onshore structures' construction. *Academic Research International*, *10*(1), 1-12.
- 37. Sadeghi, K., & Angın, M. (2018). Characteristic Formulas of Damage Indices for Reinforced Concrete Structures: A General Guideline. *Academic Research International*, 9(3), 8-18.
- Sadeghi, K., Muhammad, S. M., & Sofy, S. A. (2018). Constitutive laws for compression concrete under monotonic and cyclic loading: Characteristic models. *Academic Research International*, 9(2), 11-23.
- 39. Sadeghi, K., Sarhad A., Zhiry H., Application of sheet piles in onshore and marine structures, *Asian Journal of Natural & Applied Sciences*, Japan, 7(1), March 2018, 10-18.
- 40 Sadeghi, K., & Guvensoy, A. (2018). Compliant tower platforms: A general guidance for analysis, construction, and installation. *Academic Research International*, *9*(1), 39-49.
- 41. Sadeghi, K., Abdullahi, I. S. & Albab, H. F. (2018). Classification of seawalls and their failure: An overview, *Academic Research International, Journal, 9*(1), 12-19.
- 42. Sadeghi, K., Derki, A., & Shlash, A. (2018). Dry docks: Overview of design and construction, *Academic Research International, Journal*, 9(1), 1-11.
- 43. Sadeghi, K., & Haladu, A. B. (2018). Offshore tower platforms: an overview of design, analysis, construction and installation. *Academic Research International*, 9(1), 62-70.
- 44. Sadeghi, K., Al Haj Houseen, Q., & Abo Alsel, S. (2018). General guidance for design and construction of gravity platforms. *Asian Journal of Natural and Applied Sciences*, 7(1), 19-27.
- 45. Sadeghi, K., Akbil, Ö., & Angın, M. (2018). General guidance for planning and design of harbors. *International Journal of Scientific and Research Publications*, 8(1), 128-134.
- 46. Sadeghi, K., & Tozan, H. (2018). Tension leg platforms: An overview of planning, design, construction, and installation. *Academic Research International*, 9(2), 55-65.
- 47. Sadeghi, K., Al-koiy, K., & Nabi, K. (2017). General guidance for the design, fabrication and installation of jack-up platforms. *Asian Journal of Natural & Applied Sciences*, 6(4), 77-84.

- 48. Sadeghi, K., & Almuhisen, M. (2017). Concrete caisson breakwaters: An overview on design and construction. *Asian Journal of Natural & Applied Sciences* 6(4), 100-106.
- 49. Sadeghi, K., Dzayi, G. J., & Alothman, Z. (2017). An overview of generation, theories, formulas and application of sea waves. *Academic Research International*, 8(4), 57-67.
- 50. Hashemi, S. S., Hemmat, M., Sadeghi, K., Vaghefi, M., & Masihzadeh, A. (2017). Numerical investigation of fillet welds effects on the ultimate strength and local buckling of box steel columns, *Malaysian Journal of Civil Engineering* 29(3), 289-306.
- 51. Nouban, F., Sadeghi, K., & Abazid, M. (2017). An Overall Guidance and Proposition of a WBS Template for Construction Planning of the Template (Jacket) Platforms. *Academic research international*, 8(4), 37-56.
- 52. Sadeghi, K., Al Haj Houseen, Q., & Abo Alsel, S. (2017). Gravity platforms: Design and construction overview. *International Journal of Innovative Technology and Exploring Engineering* (*IJITEE*)[Online], 7(3), 6-11.
- 53. Sadeghi, K., Abdeh, A., & Al-Dubai, S. (2017). An overview of construction and installation of vertical breakwaters. *International Journal of Innovative Technology and Exploring Engineering*, 7(3), 1-5.
- 54. Nouban, F., French, R., & Sadeghi, K. (2016). General guidance for planning, design and construction of offshore platforms. *Academic Research International*, 7(5), 37-44.
- 55. Sadeghi, K., & Babolian, M. (2016). An overview and a WBS template for construction planning of medium sized petroleum refineries. *Academic research international*, 7(2), 19-33.
- 56 Nouban, F., & Sadeghi, K. (2016). Rough estimation of breakwaters' materials required for construction of harbors. *Academic Research International*, 7(3), 56-65.
- 57. Fatemi, A. A., Tabrizian, Z., & Sadeghi, K. (2016). Non-Destructive Static Damage Detection of Structures Using Genetic Algorithm. *International Journal of Civil and Environmental Engineering*, 3(3), 1-5.
- 58. Nouban, F., & Sadeghi, K. (2014). Analytical model to find the best location for construction of new commercial harbors. *Academic Research International*, *5*(6), 20-34.
- 59. Sadeghi, K., & Sadeghi, A. (2013). Local and microscopic damage indices applicable to RC structures and concretes subjected to cyclic loading. *International Journal of Academic Research*, 5(4), 216-221. DOI: 10.7813/2075-4124.2013/5-4/A.30
- 60. Sadeghi, K., & Nouban, F. (2013). Numerical simulation of sea wave characteristics and its applications on Mediterranean Sea waters. *International Journal of Academic Research*, 5(1), 126-133.
- 61. Sadeghi, K., & Nouban, F. (2010). A simplified energy based damage index for structures subjected to cyclic loading. *International Journal of Academic Research*, 2(3), 13-17.
- 62. Sadeghi, K., & Nouban, F. (2010). A New Stress-Strain Law for Confined Concrete under Cyclic Loading. *International Journal of Academic Research*, 2(4), 6-15.
- 63. Sadeghi, K. (1994). Proposition of a simulation procedure for the non-linear response of R/C columns or piles under oriented lateral loading. *International Journal of Engineering*, 5(2a), 1-10.
- 64. Sadeghi, K. (2008). Significant guidance for design and construction of marine and offshore structures. *GAU Journal of Social & Applied Sciences*, 4(7), 67-92.
- 65. Sadeghi, K. (2007). A numerical simulation for predicting sea waves characteristics and downtime for marine and offshore structures Installation operations. *GAU Journal of Soc. & Applied Sciences*, *3*(5), 1-12.

- 66. Sadeghi, K. (2007). An overview of design, analysis, construction and installation of offshore petroleum platforms suitable for Cyprus oil/gas fields. *GAU Journal of Soc. & Applied Sciences*, 2(4), 1-16.
- 67. Muyiwa, O. A., & Sadeghi, K. (2007). Construction planning of an offshore petroleum platform. *GAU Journal of Soc. & Applied Sciences*, 2(4), 82-85.
- 68. Janvier De Thales, A. K. & Sadeghi, K. (2019). Causes of fatigue in offshore structures, *International Journal for Modern Trends in Science and Technology*, 7(7), 80-86. DOI: <u>http://dx.doi.org/10.46501/IJMTST0707014.</u>

7.4. Articles presented at scientific seminars, conferences, congress and published in proceedings

- 69. Sadeghi, K., Lamirault, J., & Sieffert, J. G. (1993, 24-26 March). Proposition de définition d'unindicateur de dommage: Troisième Colloque National, Génie parasismique et Aspects Vibratoires dan le Genie Civil. France, Paris, Volume II, 47- 56. [Published Conference proceedings].
- 70. Sadeghi, K. (1998, 12-16 October). Proposition of a damage indicator applied on R/C structures subjected to cyclic loading. *Fracture Mechanics of Concrete Structures Proceedings FRAMCOS-3*, AEDIFICATIO Publishers, D-79104 Freiburg, Germany, Vol 1, 707-716. ISBN 3-931681-21-1. [Published conference proceedings book].
- 71. Sadeghi, K., & Aleali, S. A. (2008, 13-15 December). Applied technical proposal for planning, design and installation of offshore wind farms suitable for Persian Gulf, Oman Sea and Caspian Sea. *Eighth International Conference on Coasts, Ports & Marine Structures (ICOPMAS 2008),* Ports and Maritime Organization, Tehran, Iran, 40-44. [Published conference proceedings book].
- 72. Sadeghi, K. Nouban, F., Damdelen, O. "Analytical modeling of the characteristics of sea waves of the northern coastal zones of Cyprus by applying a proposed simplified algorithm", the Second International Conference on Water Problems in Mediterranean Countries "WPMC2019", North Cyprus, 7 May 2019.
- 73. Sadeghi, K. (2004, 29 November 2 December). An analytical approach to predict downtime in Caspian Sea for installation operations. *Sixth International Conference on Coasts, Ports & Marine Structures (ICOPMAS 2004)*, Ports and Maritime Organization, Tehran, Iran, Vol. 1, 83-95. [Published conference proceedings book].
- 74. Sadeghi, K. (1998, 13-15 December). A new formulation of damage indicator for structures subjected to cyclic and monotonic loading. *Third International Conference on Coasts, Ports & Marine Structures (ICOPMAS98)*, Tehran, Iran, Vol 1, 36-46. [Published conference proceedings book] <u>https://civilica.com/doc/33364/</u>
- Sadeghi, K., & Lamirault, J. (1993, 15-16 October 1993). A simulation procedure for the nonlinear response of R/C columns under oriented lateral loading. *Construction 2000, International Symposium.* Cluj Napoca, Romania, Vol. 1, 145-152. [Published Conference proceedings].
- 76. Sayyari M., Sadeghi K., "Numerical Simulation for Elastic Design of piles under lateral loading", Proceedings of The Third International Conference on Coasts, Ports & Marine Structures (ICOPMAS "98"), Vol. 2, 171-181, Dec. 1998. <u>https://civilica.com/doc/33444/.</u>
- 77. Sadeghi K., "Design & Construction of the Offshore Template Platforms", *Proceedings of the First Seminar of Port Construction*, Vol. 1, 36-65, Tehran, 1986.
- 78. Sadeghi, K. (2013, 6-8 November). An overview on design, construction and installation of offshore template platforms suitable for Persian Gulf Oil/Gas Fields. *First International Symposium on Engineering, Artificial Intelligence and Applications (ISEAIA2013).* Girne American University, *Kyrenia, North Cyprus.*
- 79. Nouban, F., & Sadeghi, K. (2013, 6-8 November). Assessment of ICZM application and

requirements of master plan for construction of harbors in North Cyprus. *The First International Symposium on Engineering, Artificial Intelligence and Applications, ISEAIA2013.* Girne American University, Kyrenia, *North Cyprus, 2-4.* [Published Abstract proceedings]

- 80. Sadeghi, K. (2001, 30 April 2 May). Proposition of a simulation procedure for the non-linear response of R/C columns under cyclic biaxial bending moment and longitudinal loading. *Proceedings First International Conference on Concrete and Development, Ministry of housing and urban development, Tehran, Iran, 233-239.* [Published Conference presentation, Article is not available but listed in Scopus]
- 81. Sadeghi, K., French, R., & Sadeghi, A. (2014, 5-7 November). An Overview on Damage Indices Applied on the Structures Subjected to Cyclic Loading. *Second International Symposium on Engineering, Artificial Intelligence and Applications (ISEAIA 2014).* [Published Abstract proceedings].

7.5. Books published

- 82. Sadeghi, K. (2001). Coasts, ports and offshore structures engineering. *Power and Water University* of Technology, Tehran, Iran, 502 pages, ISBN: 964-93442-0-9.
- 83. Sadeghi, K. (1989). Design of Marine and Offshore Structures, Published by K.N. Toosi University of Technology, 1989, Tehran, 456 pages.

8. Technical reports:

- 1. Sadeghi, K. (2010), Technical Specifications and Basic Design for the Coastal and Sea Bridge Part of the Lapithos/Lapta Coastal Walkway Project part of local and urban infrastructure sponsored by EU COMMISSION/Lapta Municipality, (Document no.: LAPTA.WW.ST.SP.101), North Cyprus, Lapta.
- 2. Sadeghi, K. (2002). Numerical simulation and experimental test of compression confined and unconfined concretes. *Water Resources Management Organization, Ministry of Energy, Concrete Laboratory of Power and Water University of Technology.*

Date	Institution	Type of Membership
2019-present	International Journal of Advanced Engineering,	Editor-in-Chief
	Science and applications:	
	https://www.londontechpress.co.uk/index.php/ijaesa/	
	about/editorialTeam	
2014- present	International Journal of Coastal and Offshore	Member of Editorial Board
	Engineering	
	https://ijcoe.org/page/13/Editorial-Board	
1988 -1990	First International Conference on Coasts, Ports &	Founder & Chairman
	Marine Structures (ICOMPAS "90")	of Organizing Committee and
		Chairman of Scientific Committee
1994 -1996	ICOMPAS "96"	Chairman of Scientific Committee
1996-1998	ICOPMAS "98"	Chairman of Scientific Committee
2002-2004	ICOPMAS "2004"	Chairman of Scientific Committee
2004-2006	ICOPMAS "2006"	Member of Scientific Committee
2006-2008	ICOPMAS "2008"	Member of Scientific Committee
2008-2010	ICOPMAS "2010"	Member of Scientific Committee
2010-2012	ICOPMAS "2012"	Member of Scientific Committee
2012-2014	ICOPMAS "2014"	Member of Scientific Committee
2014-2016	ICOPMAS "2016"	Member of Scientific Committee
2016-2018	ICOPMAS "2018"	Member of Scientific Committee

9. Scientific and Professional Memberships:

2021-2022	ICOPMAS "2022"	Member of Scientific Committee
2017-2018	7th World Conference on Applied Science,	Member of Organizing Committee
	Engineering and Technology	
	https://www.linkedin.com/posts/activity-	
	<u>6422110910747328513-4Ji</u>	
2019-2021	5 th International Conference on Natural Resources	Member of Scientific Committee
	and Sustainable Environment Management	
	https://nrsem2021.neu.edu.tr/committees/scientific-	
	<u>committee/</u>	

10. Awards:

Scientific Publication Award, NEU, North Cyprus, 2019

Scientific Publication Award, NEU, North Cyprus, 2018

Scientific Publication Award, NEU, North Cyprus, 2017

Scientific Publication Award (DESEM2016), NEU, North Cyprus, 2016

Award of Outstanding Professor, Power and Water University of Technology (Shahid Beheshti University, Technical Campus), 1999

Letter of appreciation awarded by the Minister of Road & Transportation of Iran for well Organizing ICOPMAS98, 1998

Letter of appreciation awarded by TOTAL-FINA-ELF Company of France for well organizing of analysis and design of Karg offshore water intake facilities for a petroleum refinery, 2003. (To see the letter, please visit the website of <u>http://www.aps.ir</u> and select >>> **About us** >>> **Certificate** >>> **Appreciation Letters**).

Date	Firm	Position held	
1996 - 2005	Amid Engineering &	Project Manager of Resalat (R1) Offshore Complex	
	Development	Renovation and Reconstruction Project	
	Company	Engineering Director and Head of Offshore Wellhead	
		Platforms Project (Jacket Projects)	
2001-2005	APS (Client:	Neka multi-purpose harbor Design in the Caspian Sea. Senior	
	KEPCO)	Engineering Consultant, Design Review of Amirkabir (Iran-	
	http://www.aps.ir/	Alborz) Semi-Submersible Drilling Rig Platform in the	
		Caspian Sea.	
2000-2003	IOOC	Engineering Project Manager, Offshore Petroleum Platforms	
		EPC Contract (Jackets Project), Design Review (Detailed	
		Design by Technip/France, Installation, and construction	
		Engineering by IOEC, endorsement by Saipem/Italy.)	
1995-1996	APS	Senior Engineering Consultant, Bandar Abbas Dry Docks	
	http://www.aps.ir/	Project, Engineering Phase 1	
1987 - 1990	Iranian Port and	Member of Board of Directors and Engineering/ Technical	
	Maritime	Deputy of Managing Director	
	Organization		
1985 - 1987	Fishers Organization	Senior Marine Structural Consultant and Project Manager of	
		Construction of Hormoz Fishing Port.	
1982 - 1985	Iranian Offshore Oil	Structural Engineer of Offshore Template Platforms,	
	Company (IOOC)	supervisor and design review of Nosrat template platform	
		(N1) project engineer	
1980 - 1982	Tavanir (Power	Structural Engineer	
	Company)		

11. Joint efforts and cooperation with industry, national & international projects:

Date	Job Name (Employer)	Duration	Institution/Location
2000-2001	Offshore Platforms Detailed Design	5 months	Technip-France/Paris
	Supervision (IOEC Co.)		
1997	Offshore Platforms Installation	2 month	Seaway Heavy Lifting
	Engineering Supervision (IOEC Co.)		Engineering (SHL)/Netherlands
1996	Offshore Platforms Detail Design	1 month	Technip-France/Paris
	Supervision (IOEC Co.)		
1982	Design and Construction Supervision of	2.5 months	Rep. in Project, Ipco
	Nosrat Offshore Platform (IOOC Co.)		Marine/Promet/Singapore

12. International Technical Supervisions:

13. Organization of conferences:

Founder of the biannual International Conference on Coasts, ports and marine structures (ICOPMAS).

14. Administrative assignments (teaching, research, general):

- Head of Civil Engineering Department, Postgraduate Programs, Near East University
- Head of Civil Engineering Department, Near East University
- Professor of Civil (Structural) Engineering, Near East University
- Member of the committee for getting the accreditation for the BSc./Msc. Civil Engineering programs for ASIIN accreditation, Near East University
- University Executive Board Member, Girne American University
- Founder and Head of Civil Engineering Department, Girne American University
- Graduation School Board Member, Girne American University
- Member of the committee for getting the accreditation for the BSc. Engineering program for ASIIN accreditation, Girne American University
- Vice-Rector in Research Sector, Power and Water University of Technology
- Dean of Engineering Faculty, Power and Water University of Technology
- Head of Civil Engineering Department, Power and Water University of Technology
- Assist. Professor of Civil Engineering, Power and Water University of Technology
- Vice-President of Port and Maritime Organization
- Project manager of onshore and offshore structural projects
- Structuraltechnical consultant of buildings, industrial and offshore structural projects
- Engineering project manager of offshore structural projects
- Structural Engineer

15. Academic Teaching background:

I have taught the following listed courses in Sharif University of Technology/Tehran, Amirkabir University of Technology/Tehran, Iran University of Science and Technology/Tehran, Power and Water University of Technology/Tehran, Girne American University/North Cyprus and Near East University/North Cyprus since 1988 to present:

- Finite Element Method
- Design of Onshore and Offshore Structures
- Design of Coastal and Harbor Structures
- Special Project
- ➢ Elasticity
- Building Design Form and Structure 1
- Structure Constructional Technology & Eco 1
- Dynamics of Structures

- Advanced Foundation Design
- Computer Application in Management
- > Determination of Building Components in Industrial Buildings
- Computer Application in Building Project
- Computer Application in Civil Engineering
- Building Technology
- High Rise & Long-Span Structures
- Project Planning and Management
- Statics
- Strength of Materials
- Dynamics
- Structural Analysis 1
- Structural Analysis 2
- Design of Steel Structures 1
- Design of Steel Structures 2
- Project of Steel Structures
- Reinforced Concrete Structures 1
- Reinforced Concrete Structures 2
- Plastic Design of Structures
- Project of Reinforced Concrete Structures
- Computer Application in Design of Structures
- Foundation Design
- Earthquake Engineering
- Postgraduate (Master and Ph.D.) thesis supervising

16. Languages:

Persian, English, French, Turkish