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| Degree | University(Country) | Courses | Date |
| Bachelor of Engineering Science | Sharif University of Technology (Iran) | Mechanical Engineering | 1974-1978 |
| Master of Engineering Science | Amirkabir University of Technology (Iran) | Solid Mechanics | 1984-1986 |
| Doctor of Philosophy | University of Adelaide  (Australia) | Solid Mechanics | 1991-1995 |

**Journal Publications:**

1.      Loghman, A. and Wahab, M. A., Loading and Unloading of Thick-Walled Cylindrical Pressure Vessel of Strain Hardening Material, ASME Journal of Pressure Vessel Technology, 1994, 116, pp. 105-109

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4.      Loghman, A., Ghorbanpour Arani, A.,Amir, S., Vajedi, A., Magnetothermoelatic creep analysis of thick-walled FGM cylinders. International Journal of pressure vessel and piping, 87 (2010) 389e395

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8.      Loghman A., Moradi M. The analysis of time-dependent creep in FGPM thick-walled sphere under electro-magneto-thermo-mechanical loadings, Mech Time-Depend Mater, 17 (2013) 315-329

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11.  Loghman A., Atabakhshian V., Semi-analytical solution for Time-dependent Creep Analysis of Rotating Cylinders Made of Exponentially Graded Material, Journal of Solid Mechanics, Vol 4, N03(2012) 313-326

12. Loghman A., Cheraghbak A., Agglomeration effects on electro-magneto-thermo elastic behavior of nano-composite piezoelectric cylinder, Polymer Composites, Vol. , No (2016) Article in press (published online)

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15. Loghman A., Shayestehmoghadam H., Magneto-thermo-mechanical creep analysis of nano composite rotating cylinder made of polypropylene reinforced by MWCNTs, Journal of Theoretical and Applied Mechanics, Vol. 54, No 1(2016) 239-249

16. Loghman A., Parsa H., Closed form solution for electro-magneto-thermo-elastic behaviour of double-layered composite cylinder, Journal of Solid Mechanics, Vol 8, N01(2016) 31-44

17. Loghman A., Tourang H., Non-stationary electro-thermo-mechanical creep response and smart deformation control of Thick-Walled sphere made of polyvinylidene fluoride, Journal of the Brazilian Society of Mechanical Sciences and Engineering, Vol. 38, No. 8(2016), 2547-2561

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20. Khatami Ghazvini M.R., Loghman A., Asghari A.A., Time-Dependent Deformation and Stress Redistribution Analysis of Thick-Walled Spheres Under Radial Temperature Distribution and an Internal Pressure, AEROSPACE MECHANICS JOURNAL Vol.12, No 2 (2016) 1-13

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23. Arefi M., Faegh Kouhhi H., Loghman A., [The effect of axially variable thermal and mechanical loads on the 2D thermo-elastic response of FG cylindrical shell](https://www.researchgate.net/publication/307107348_The_effect_of_axially_variable_thermal_and_mechanical_loads_on_the_2D_thermo-elastic_response_of_FG_cylindrical_shell?ev=prf_pub) , Journal of Thermal Stresses, Published online: 29 Sep 2016

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30.  Aleayoub S.M.A.., Loghman, A., Creep stress redistribution Analysis of thick-walled FGM spheres, Journal of solid Mechanics, Vol 2. No 2. (2010) pp.115-128

31.  Ghorbanpour Arani, A.,Kolahchi, R., Mossallaee A. A., Mozdianfar, M.R. Loghman, A. Semi-Analytical Solution of Time-Dependent Electro-thermo-mechanical creep for radially polarized piezoelectric cylinder, Computers and Structures 89 (2011) 1494–1502

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44.  Vahid Daghigh, Hamid Daghigh, Abbas Loghman, Andy Simoneau, Time-dependent creep analysis of rotating ferritic steel disk using Taylor series and Prandtl-Reuss relation, International Journal of Mechanical Sciences, Vol. 77 (2013) 40–46

**Conference Publications**

1. ***Eslami M. R. and Loghman A. Thermoelastic-plastic creep analysis of thick cylindrical pressure vessels of strain hardening material, the 1989 ASME pressure vessels and piping conference, Honolulu, Hawaii, July 23-27- 1989, PVP vol. 175, pp 71-78***
2. Loghman, A. and Wahab, M. A., Multiaxial Stress Redistributions of Thick-Walled Tubes Using a Long-Term Creep Constitutive Equation, ***Proceedings of The International Conference on the Mechanics of Solids and Materials Engineering, Singapore***, ***1995, Vol. C , pp. 790-795***
3. Loghman, A. and Wahab, M. A., Creep Damage Simulation of Thick-Walled Tubes Using a Long-Term Creep Constitutive Equation, ***3rd. International Conference on Failures Repairs & Life Assessment of Pressure Vessels and Pipework, Institute of Metals and Materials Australasia Ltd, Melbourne 1995, pp. 133-138***
4. Loghman, A. and Wahab, M. A., The Onset and Spread of Yielding in Thick-Walled Cylinders Subjected to Internal Pressure and Thermal Loads, ***Thirteenth Australasian Conference on the Mechanics of Structures and Materials, Wollongong, 1993, pp.525-532***
5. Loghman, A. and Wahab, M. A., Thermoelastoplastic Stress Analysis of Thick-Walled Cylindrical Pressure Vessels of Strain Hardening Material, ***The Institution of Engineers Australia, Conference on Dynamic Loading In Manufacturing And Service, Melbourne, 1993, pp. 137-142***
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8. ***Loghman A., Atabakhshian V., Shajari A.R., Differential Quadrature Solution for Nonlinear Vibration Analysis ofSWBNNTs Based on Nonlocal Timoshenko Beam Model, 20th Annual International Iranian Mechanical Engineering Conference, Shiraz University Shiraz, 15-17 May 2012***
9. ***Loghman A., Azami M., Javanmard M., Shams S.H. Analytical Solution of Magneto-Thermoelastic Stress for a Functionally Graded Smart Rotating disk, 20th Annual International Iranian Mechanical Engineering Conference, Shiraz University Shiraz, 15-17 May 2012***
10. ***Loghman A., Atabakhshian V. Creep evolution analysis of rotating cylinder made of exponentially graded material (EGM), 21th Annual International Iranian Mechanical Engineering Conference, K.N. Toosi University of Technology, Tehran-Iran, 7-9 May 2013***
11. ***Loghman A., Moradi M. Electro-magneto-thermo-elastic analysis of a thick-walled sphere made of functionally graded piezoelectric material, 21th Annual International Iranian Mechanical Engineering Conference, K.N. Toosi University of Technology, Tehran-Iran, 7-9 May 2013***
12. ***Loghman A., Daghigh V., Daghigh H. Creep behavior of rotating ferritic steel disk using the Theta projection concept, 21th Annual International Iranian Mechanical Engineering Conference, K.N. Toosi University of Technology, Tehran-Iran, 7-9 May 2013***
13. ***Loghman A., Moradi M., Mosallaie A. Comparison of stress rate and strain rate methods in time-dependent creep evolution analysis of FGM structures, 22th Annual International Iranian Mechanical Engineering Conference, Shahid Chamran University, Ahwaz-Iran, 21 April 2014***
14. ***Loghman A., Moradi M., A novel approach for steady-state creep analysis of thick-walled cylindrical pressure vessels, The 23rd Annual International Conference on Mechanical Engineering-ISME2015 12-14 May, 2015, Mech. Eng. Dept., Amirkabir University of Technology, Tehran, Iran***
15. ***Loghman A., Asghari A., Effect of material inhomogeneeity parameter on creep resistance of FGM cylinders, ICMLEME2014, Dubai***
16. ***Loghman A., Mohammadhosseinimirzaee M. Effect of silicon carbide nano particles on creep behavior of rotating cylinder made of Al-SiC composite , ICN2014, Istunbul , Turkey***
17. ***Loghman A., Mosallaie A.Stability of nano composite piezoelectric cylindrical shell reinforced by elastic foundation, The 13rd Annual International Conferenceof Iranian airspace Engineering,2014, Tehran-Iran***