

SHORT CURRICULUM VITAE OF Dr. Kaveh Ostad-Ali-Askari, August 30, 2017



Dr. Kaveh Ostad-Ali-Askari, Post-Doctoral Fellow, Department of Civil Engineering, Isfahan (Khorasgan) Branch, Islamic Azad University, University Blvd, Arqavanieh, Jey Street, P.O. Box:81595-158 Isfahan, Iran.

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About (Biography):

Dr. Kaveh Ostad-Ali-Askari, is a PhD of civil engineering, Department of Water Resources Engineering, Faculty of Civil Engineering. His topics of interest include Groundwater Hydrology, Irrigation and Drainage Engineering, Sustainable Development and Environmental Assessment, Climate and Integrated and Sustainable Water Resource Management, Water System Engineering, Water Resources Planning, Artificial Neural Network, and Genetic Algorithm. He has contributed to more than 195 publications in Journals, Books and Technical Reports. He collaborates as Editorial Board Membership in more than 45 Journals and as reviewers in more than 30 Journals. Currently, he is a Faculty Member of the Department of Civil Engineering, Isfahan (Khorasgan) Branch, Islamic Azad University, Iran. He is Editor-in-Chief of International journal of Rural Development, Environment and Health Research (IJREH) and Associate Editorial Board Membership of International Journal of Environmental Sciences & Natural Resources (IJESNR) and Civil Engineering Research Journal (CERJ), Juniper Publishers. He was a Visiting Assistant Professor at Canadian University Dubai (CUD), Dubai, UAE, and American University in Dubai (AUD), UAE. On the research side, he started a research partnership in May 2017 with Concordia University in Montreal, Quebec, Canada.

Applicant Name

First Name: Kaveh

Family Name: Ostad-Ali-Askari

Citation indices ALL Since
2012

<u>Citations</u>	601	601
<u>h-index</u>	18	18
<u>i10-index</u>	28	28

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Languages

English: Fluent

French: Intermediate

Persian: Mother Tongue

Arabic: Basic

Websites

ResearchGate: https://www.researchgate.net/profile/Kaveh_Ostad-Ali-Askari

Google Scholar :

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- University Website
<http://www.khuisf.ac.ir/prof/Masters/default/?masterID=58e4d44e550d0f7ee0a23d6b02d9b0db&LaID=2>
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- Mendeley
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- Zotero
<https://www.zotero.org/kaveh.askari/items>

Editorial Board Membership:

- Associate Editorial Board Membership of International Journal of Environmental Sciences & Natural Resources (IJESNR) U.S.A.
- Editorial Board Membership of Civil Engineering Research Journal (CERJ), Juniper Publishers, U.S.A.
- Editorial Board Membership of Journal of Civil, Construction and Environmental Engineering (JCCEE) U.S.A.
- Editorial Board Membership of Journal of Geography, Environment and Earth Science International (JGEESI), U.K.
- Member of TCMC 2017 Technical Program Committee/Reviewer of International Conference on Test, Measurement and Computational Method (TCMC 2017) Beijing, CHINA.
- Editorial Board Membership of International Journal of Computer Science and Engineering Research CHINA.
- Editorial Board Membership of Journal of Building Construction, Planning and Materials Research, SINGAPORE.
- Editorial Board Membership of International Journal of Environment (IJE) NEPAL.

-Editorial Board Membership of International Journal of Constructive Research in Civil Engineering (IJCRCE) INDIA.

-Editorial Board Membership of International Journal of Research Studies in Agricultural Sciences (IJRSAS) INDIA.

-Editorial Board Membership of International Journal of Environment, Agriculture and Biotechnology (IJEAB) INDIA.

-Editorial Board Membership of International journal of Rural Development, Environment and Health Research (IJREH) INDIA.

-Editorial Board Membership of *International Educational Scientific and Research Journal(iesrj)* INDIA.

-Associate Editor of Advances in Plants & Agriculture Research (APAR) INDIA.

-Editorial Board Membership of International Engineering and Technological Applied Research Journal (IETARJ), INDIA.

-Editorial Board Membership of EPH - International Journal Of Science And Engineering, INDIA.

-Editorial Board Membe

of International Journal of Computer Science and Engineering Research (IJCSER) INDIA.

-Chief Editor of International journal of Rural Development, Environment and Health Research (IJREH).

-Associate Editorial Board Membership of International Journal of Environmental Sciences & Natural Resources (IJESNR).

-Editorial Board Membership of Civil Engineering Research Journal (CERJ), Juniper Publishers.

-Editorial Board Membership of Journal of Civil, Construction and Environmental Engineering (JCCEE).

-Editorial Board Membership of Journal of Geography, Environment and Earth Science International (JGEESI).

-Member of TCM 2017 Technical Program Committee/Reviewer of International Conference on Test, Measurement and Computational Method (TCM 2017) Beijing.

-Editorial Board Membership of International Journal of Computer Science and Engineering Research.

-Editorial Board Membership of Journal of Building Construction, Planning and Materials Research.

-Editorial Board Membership of International Journal of Environment (IJE).

-Editorial Board Membership of International Journal of Constructive Research in Civil Engineering (IJCRCE).

-Editorial Board Membership of International Journal of Research Studies in Agricultural Sciences (IJRSAS).

-Editorial Board Membership of International Journal of Environment, Agriculture and Biotechnology (IJEAB).

-Editorial Board Membership of International Engineering and Technological Applied Research Journal (IETARJ).

-Editorial Board Membership of EPH - International Journal of Science and Engineering

-Editorial Board Membership of International Journal of Computer Science and Engineering Research (IJCSER)

-Associate Editor of Advances in Plants & Agriculture Research (APAR)

-Editorial Board Membership of International Journal of Mining Science (IJMS)

-Editorial Board Membership of International Journal of Research Studies in Science, Engineering and Technology (IJRSSET)

-Editorial Board Membership of International Journal of Research Studies in Biosciences (IJRSB)

-Editorial Board Membership of International Journal of Modern Studies in Mechanical Engineering.

-Editorial Board Membership of Civil Engineering and Urban Planning: An International Journal (CiVEJ)

-Editorial Board Membership of International Journal of Civil Engineering (IJCE)

EDUCATION

Postdoctoral student in Civil Engineering-Water Resources Management, Islamic Azad University of NajafAbad, Iran., GPA: 18.79/20 (2015-Present).

PhD. Of Civil Engineering-Water Resources Management, Islamic Azad University of NajafAbad (First Accepted Student of Civil Engineering and Water Resources Management, Islamic Azad University, Iran, 2009-2014). GPA: 19.89/20.

M.Sc., Masters of Civil Engineering, Engineering, Islamic Azad University of Shoushtar, Iran, 2007-2009, GPA: 19.35/20.

B.Sc., Civil Engineering, Islamic Azad University of Ahvaz, Iran, 2002-2006, GPA: 19.16/20.

UNIVERSITY TEACHING AND LECTURING EXPERIENCE

- 1. Branch NajafAbad, Department of Civil Engineering, Department of Civil Engineering. (2001 to 2015, 14 Semester and Summer Semester 2012)
- 2. The Islamabad government of Branch, Department of Architecture (2012 and 2014 and 2014 and 2015, 7 Semesters)
- 4. Islamic Azad University, Isfahan, Department of Architectural Engineering - Sama (2012, 2013,2014,5 Term)
- 5. of Payam-Noor University, Faculty of Engineering Department of Civil Engineering. (2012 to 2015, 9 Semesters)
- 6. The non-state non-profit institution of higher education Najaf Abad, Department of Civil Engineering-water and sewage and Civil Engineering. (2010 to 2011, 2 Semesters)
- 7. The non-state non-profit institution of higher education students, Department of Civil and Architectural Engineering Department. (2011 to 2012, 2 Semesters)
- 8. Non-governmental non-profit institution of higher education Heroes Najaf Abad, Department of Civil Engineering-water and sewage. (2011 to 2012, 1 Semester)
- 9. PNU Isfahan Branch, Department of Administration. (2011,2012,2013,2014,2015, 8 Semesters)

- 10. PNU Bakhtiar-Dasht Branch, unit complex field of Engineering, Department of Civil Engineering.
- (2015,2012, 4 Semesters)
- 11. The non-governmental non-profit institution of higher education founded Shahin-Shahr, Department of Civil Engineering. (Isfahan Province, Iran, 2011 to 2012, 1 Semester)
- 12. Higher education institutions, non-governmental non-profit Science and Technology Co., Department of Civil and Architectural Engineering Department. (2013 to 2014, 2 Semesters)
-
- 13. Najaf Abad University, Faculty of Arts, Architecture and Urban Planning, Department of Architectural Engineering. (2013 to 2015, 2 Terms).
- 14. University of Science Applications Center City sintered (Prstizh land company), Department of Civil Engineering, Code: 9310000114340 (2015, One Semester).
- 15. Najaf Abad University, Faculty of Arts, Architecture and Urban Planning, Department of Urban Planning. (2015, One Semester).
- 16. Science University Center for Welding Applications Branch, Department of Civil Engineering, Shahrekord. (2015, One Semester).

TEACHIN COURSES

Design and implementation of water treatment plant, Water network design, Operation and maintenance of facilities, Electrical and mechanical installations for water, Hydrology and hydrogeology, Water networks and implementation of workshops, Project management and monitoring standards, especially concrete water, Hydraulic and laboratory, Fluid mechanics, Mechanics of soil, Groundwater, Project water, Stationary 1 and 2, The principles of shop stewards, Trace elements building 1 and 2, The analysis of structures 1 and 2, The standard project management, Drawing specialized, Value engineering, Manufacturing methods 1 and 2, Strength of Materials, Cost estimation of the project, set the environmental conditions, from building materials from concrete technology, Metal structures, Principles of construction management, hydraulic engineering, national building regulations, Building maintenance, Electrical installations and mechanical, static, Workshop materials building, Drawing administrative building, Laboratory building materials, Strength of Materials Laboratory, Laboratory concrete technology, Water buildings, Management workshops.

PUBLICATION

BOOKS:

1. Connections in Steel Structures. 2014, Horoufchin Publication, Isfahan. Iran.
2. Nitrate Pollution in Groundwater (Artificial Neural Network Model and Genetic Algorithm). 2014., Horoufchin Publication, Isfahan, Iran.
3. Optimization and its application in water resource management. Shayannejad, M., Ostad Ali Askai, K. 2014. Kankash Publication. , Isfahan, Iran.
4. Modeling Groundwater Flow and Contaminant Transport. Shayannejad, M., Ostad Ali Askai, K, 2015. Kankash Publication. Isfahan, Iran.
5. Numerical models of groundwater flow. Shayannejad, M., Ostad Ali Askai, K. 2014. Kankash Publication. Iran, Isfahan.
6. Golabchiyan, M. Numerical methods in groundwater. Shayannejad, M., Ostad Ali Askai, K. 2015. Kankash Publication. Iran, Isfahan.

PAPERS:

References

1. **Ostad-Ali-Askari, K.**, Shayannejad, M. 2015, Study of sensitivity of Autumnal wheat to under irrigation in Shahrekord, Shahrekord City, Iran. *International Journal of Agriculture and Crop Sciences*, 8 (4), 602-605.
2. Shayannejad, M., Akbari, N., **Ostad-Ali-Askari, K.** 2015, Study of modifications of the river physical specifications on muskingum coefficients, through employment of genetic algorithm. *International Journal of Development Research*, 5(3), 3782-3785.
3. **Ostad-Ali-Askari, K.**, Shayannejad, M. 2015, The Reviews of Einstein's Equation of Logarithmic Distribution Platform and the Process of Changes in the Speed Range of the Karkheh River, Khuzestan province, Iran. *International Journal of Development Research*, 5(3), 3786-3790.
4. **Ostad-Ali-Askari, K.**, Shayannejad, M., Ghorbanizadee-Kharazi, H. 2015, Assessment of artificial neural network performance and exponential regression in prediction of effective rainfall, *International Journal of Development Research*, 5(3),3791-3794.
5. Shayannejad, M. Akbari, N. and **Ostad-Ali-Askari, K.** 2015, Determination of the nonlinear Muskingum model coefficients using genetic algorithm and numerical solution of the continuity. *Int. J. of Science: Basic and Applied Research*, 21(1),1-14.
6. **Ostad-Ali-Askari, K.**, Shayannejad, M. 2015, The Study of Mixture Design for Foam Bitumen and the Polymeric and Oil Materials Function in Loose Soils Consolidation. *Journal of Civil Engineering Research*, 5(2), 39-44. DOI: 10.5923/j.jce.20150502.04
7. Sayedipour, M., **Ostad-Ali-Askari, K.**, Shayannejad, M. 2015, Recovery of Run off of the Sewage Refinery, a Factor for Balancing the Isfahan-Borkhar Plain Water Table in Drought Crisis Situation in Isfahan Province-Iran. *American Journal of Environmental Engineering*, 5(2): 43-46. DOI: 10.5923/j.ajee.20150502.02
8. **Ostad-Ali-Askari, K.**, Shayannejad, M. 2015, Developing an Optimal Design Model of Furrow Irrigation Based on the Minimum Cost and Maximum Irrigation Efficiency. *International Bulletin of Water Resources & Development*, 3(2), 18-23.
9. **Ostad-Ali-Askari K.** Groundwater. Horoufchin publisher, First Edition, 2015. ISBN: 978-600-7419-33-5. Isfahan, Iran.
10. Shayannejad M, **Ostad-Ali-Askari K.** Modeling of solute movement in groundwater. Kankash publisher. First edition, 2015. ISBN: 978-600-136-256-9. Isfahan, Iran.

11. Shayannejad M, **Ostad-Ali-Askari K**. Optimization and its application in water resources management. Kankash publisher. First edition, 2015. ISBN: 978-600-136-248-4. Isfahan, Iran.
12. **Ostad-Ali-Askari K**. Nitrate pollution in groundwater. Horoufchin publisher, First Edition, 2015. ISBN: 978-600-7419-23-6. Isfahan, Iran.
13. **Ostad-Ali-Askari, K.**, Shayannejad, M. 2015, Presenting a Mathematical Model for Estimating the Deep Percolation Due to Irrigation. International Journal of Hydraulic Engineering, 4(1), 17-21. DOI: 10.5923/j.ijhe.20150401.03.
14. **Ostad-Ali-Askari, K.**, Shayannejad, M. 2015, Usage of rockfill dams in the HEC-RAS software for the purpose of controlling floods. American Journal of Fluid Dynamics, 5(1), 23-29. DOI: 10.5923/j.ajfd.20150501.03.
15. Raeisi-Vanani, H., Soltani Todeshki, A. R., **Ostad-Ali- Askari, K.**, Shayannejad, M. 2015, The effect of heterogeneity due to inappropriate tillage on water advance and recession in furrow irrigation. Journal of Agricultural Science, 7(6), 127-136.
16. Soltani-Todeshki, A. R., Raeisi-Vanani, H., Shayannejad, M., **Ostad-Ali-Askari, K**. 2015, Effects of magnetized municipal effluent on some chemical properties of soil in furrow irrigation. International Journal of Agriculture and Crop Sciences, 8(3), 482-489.
17. **Ostad-Ali-Askari K**, Shayannejad M, Golabchian M. Numerical methods in groundwater. Kankash publisher. First edition, 2015. ISBN: 978-600-136-276-7. Isfahan, Iran.
18. **Ostad-Ali-Askari, K.**, Shayannejad, M. 2015, Optimal design of pressurized irrigation laterals installed on sloping land. International Journal of Agriculture and Crop Sciences, ISSN 2227-670X. 8(5), 792-797.
19. **Ostad-Ali-Askari K**, Shayannejad M, Eslamian S, Jahangiri A.K, Shabani A.H, Environmental Hydraulics of Open Channel Flows. Kankash Publisher. First Edition, 2015. ISBN: 978-600-136-303-0.
20. **Ostad-Ali-Askari K**, Shayannejad M, Eslamian S, Navab-Pour B. 2016, Comparison of solution of Saint-Venant equations by characteristics and finite difference methods for unsteady flow analyzing in open channel. International Journal of Hydrology Science and Technology, 6(3), 9-18.

- 21. Ostad-Ali-Askari K**, Shayannejad M, Eslamian S, et al. 2017, Deficit Irrigation: Optimization Models. Management of Drought and Water Scarcity. Handbook of Drought and Water Scarcity, Taylor & Francis Publisher, USA. Vol. 3. 1th Edition, pp: 373-389.
22. Eskandari S, Hoodaji M, Tahmourespour A, Abdollahi A, Mohammadian-Baghi T, Eslamian S, **Ostad-Ali-Askari K**. 2017, Bioremediation of Polycyclic Aromatic Hydrocarbons by Bacillus Licheniformis ATHE9 and Bacillus Mojavensis ATHE13 as Newly Strains Isolated from Oil-Contaminated Soil. Journal of Geography, Environment and Earth Science International, 11(2): 1-11.
23. Raeisi Vanani H, Shayannejad M, Soltani Tudeszki A.R, **Ostad-Ali-Askari K**, Eslamian S, et al. 2017, Development of a new method for determination of infiltration coefficients in furrow irrigation with natural non-uniformity of slope. Sustain. Water Resour. Manag., 3(2): 163-169.
24. Shojaei N, Shafaei-Bejestan M, Eslamian S, Marani-Barzani M, P. Singh V, Kazemi M, **Ostad-Ali-Askari K**. 2017, Assessment of Drainage Slope on the Manning Coarseness Coefficient in Mountain Area. International Journal of Constructive Research in Civil Engineering (IJCRCE), 3(1): 33-40.
25. Bahmanpour H, Awhadi S, Enjili J, Hosseini S.M, Raeisi Vanani H, Eslamian S, **Ostad-Ali-Askari K**. 2017, Optimizing Absorbent Bentonite and Evaluation of Contaminants Removal from Petrochemical Industries Wastewater. International Journal of Constructive Research in Civil Engineering (IJCRCE), 3(2): 34-42.
26. Shayannejad M, Eslamian S, Gandomkar A, Marani-Barzani M, Amoushahi-Khouzani M, Majidifar Z, Rajaei-Rizi F, Kazemi M, P. Singh V, Dehghan SH, Shirvani-Dastgerdi H.R, Norouzi H, **Ostad-Ali-Askari K**. 2017, A Proper Way to Install Trapezoidal Flumes for Measurements in Furrow Irrigation Systems. International Journal of Research Studies in Agricultural Sciences (IJRSAS), 3(7): 1-5.
27. Dehghan Sh, Kamaneh S.A.A., Eslamian S, Gandomkar A, Marani-Barzani M, Amoushahi-Khouzani M, Singh V.P., **Ostad-Ali-Askari K**. 2017, Changes in Temperature and Precipitation with the Analysis of Geomorphic Basin Chaos in Shiraz, Iran. International Journal of Constructive Research in Civil Engineering (IJCRCE), 3(2): 50-57.
- 28. Eslamian S**, Mirabbasi-Najafabadi R, **Ostad-Ali-Askari K**. Advance Engineering Statistics (Simulation and Modeling of Uncertainty and Sensitivity Analysis). Kankash Publisher. First Edition, 2017. ISBN: 978-600-136-359-7. Isfahan, Iran.
- 29. Ostad-Ali-Askari K**, Shayannejad M. 2016, FLOOD ROUTING IN RIVERS BY MUSKINGUM'S METHOD WITH NEW ADJUSTED COEFFICIENTS. International Water Technology Journal, IWTJ, 6(3): 189-194.
- 30. Godarzi A**, Eslamian S, **Ostad-Ali-Askari K**. Water in Literature Aspects (Social and Cultural Aspects). Publication of Tehran Municipality. First Edition, 2016. ISBN: 978-600-439-096-5. Tehran, Iran.

31. **Ostad-Ali-Askari K**, Eslamian S, Shayannejad M, et al. Groundwater Hydrodynamic. Horoufchin Publisher. First Edition, 2016. ISBN: 978-600-7419-53-3. Isfahan, Iran.
32. **Ostad-Ali-Askari K**, Shayannejad M, Ghorbanizadeh-Kharazi H. 2017, Artificial Neural Network for Modeling Nitrate Pollution of Groundwater in Marginal Area of Zayandeh-rood River, Isfahan, Iran. *KSCE Journal of Civil Engineering*, 21(1):134-140. Korean Society of Civil Engineers. DOI 10.1007/s12205-016-0572-8.
33. Raeisi-Vanani H, Soltani-Toudeshki A.R, Shayannejad M, **Ostad-Ali-Askari K**, Ramesh A, Singh V.P., Eslamian S. 2017, Wastewater and Magnetized Wastewater Effects on Soil Erosion in Furrow Irrigation. *International Journal of Research Studies in Agricultural Sciences (IJRSAS)*, 3(8): 1-14. <http://dx.doi.org/10.20431/2454-6224.0308001>.
34. Raeisi-Vanani H, Shayannejad M, Soltani-Toudeshki A.R, Arab M.A, Eslamian S, Amoushahi-Khouzani M, Marani-Barzani M, **Ostad-Ali-Askari K**. 2017, A Simple Method for Land Grading Computations and its Comparison with Genetic Algorithm (GA) Method. *International Journal of Research Studies in Agricultural Sciences (IJRSAS)*, 3(8): 26-38.
35. Mohieyimen P, Eslamian S, **Ostad-Ali-Askari K**, Soltani M. 2017, Climate Variability: Integration of Renewable Energy into Present and Future Energy Systems in Designing Residential Buildings. *International journal of Rural Development, Environment and Health Research(IJREH)*, 1(2): 18-30.

Various Papers:

- Study of modifications of the river physical specifications on Muskingum coefficients, through employment of genetic algorithm, *International Journal of Development Research*, Vol. 5, Issue, 03, pp. 3782-3785 March, 2015.
- The reviews of Einstein's equation of logarithmic distribution platform and the process of changes in the speed range of the Karkheh river, Khuzestan province, IRAN. *International Journal of Development Research*, Vol. 5, Issue, 03, pp. 3786-3790 March, 2015.
- Assessment of artificial neural network performance and exponential regression in prediction of effective rainfall, *International Journal of Development Research*, Vol. 5, Issue, 03, pp. 3791-3794 March, 2015.
- Developing an Optimal Design Model of Furrow Irrigation Based on the Minimum Cost and Maximum Irrigation Efficiency, *International Bulletin of Water Resources*

& Development, Vol. (III)– No. (02)- S.N. (10)- Autumn 2015, 18th Article– P. XVIII-XXIII. ISSN 2345 – 5012, ISSN 2345 - 5012 TCSN: 40981940.

- The Effect of Heterogeneity Due to Inappropriate Tillage on Water Advance and Recession in Furrow Irrigation, Journal of Agricultural Science; Vol. 7, No. 6; 2015. ISSN 1916-9752, E-ISSN 1916-9760, Published by Canadian Center of Science and Education.
- Determination of the Nonlinear Muskingum Model Coefficients Using Genetic Algorithm and Numerical Solution of the Continuity Equation, International Journal of Sciences: Basic and Applied Research (IJSBAR), ISSN 2307-4531 (Print & Online). International Journal of Sciences: Basic and Applied Research (IJSBAR) (2015) Volume 21, No 1, pp 1-14.
- The Study of Mixture Design for Foam Bitumen and the Polymeric and Oil Materials Function in Loose Soils Consolidation, Journal of Civil Engineering Research 2015, 5(2): 39-44. DOI: 10.5923/j.jce.20150502.04.
- Usage of Rock-fill Dams in the HEC-RAS Software for the Purpose of Controlling Floods, American Journal of Fluid Dynamics 2015, 5(1): 23-29, DOI: 10.5923/j.ajfd.20150501.03.
- Recovery of Run off of the Sewage Refinery, a Factor for Balancing the Isfahan-Borkhar Plain Water Table in Drought Crisis Situation in Isfahan Province-Iran. American Journal of Environmental Engineering 2015, 5(2): 43-46. DOI: 10.5923/j.ajee.20150502.02.
- Effects of Magnetized Municipal Effluent on Some Chemical Properties of Soil in Furrow Irrigation. International Journal of Agriculture and Crop Sciences. ISSN 2227-670X ©2015 IJACS Journal. IJACS/2015/8-3/482-489. Intl J Agri Crop Sci. Vol., 8 (3), 482-489, 2015. Available online at www.ijagcs.com

- Study of sensitivity of Autumnal wheat to under irrigation in Shahrekord, Shahrekord City, Iran, International Journal of Agriculture and Crop Sciences. Available online at www.ijagcs.com. IJACS/2015/8-4/602-605. ISSN 2227-670X ©2015 IJACS Journal. Intl J Agri Crop Sci. Vol., 8 (4), 602-605, 2015.
 - Presenting a Mathematical Model for Estimating the Deep Percolation Due to Irrigation. International Journal of Hydraulic Engineering 2015, 4(1): 17-21. DOI: 10.5923/j.ijhe.20150401.03.
 - Flood Routing in Rivers by Muskingum Method with New Adjusted Coefficients. Journal of Hydrogeology & Hydrologic Engineering. Ostad-Ali-Askari and Shayannejad, J Hydrogeol Hydrol Eng 2015, 4:2 <http://dx.doi.org/10.4172/2325-9647.1000124>. doi:<http://dx.doi.org/10.4172/2325-9647.1000124>.
 - Ostad-Ali-Askari K, Shayannejad M (2015) Flood Routing in Rivers by Muskingum's Method with New Adjusted Coefficients. J Hydrogeol Hydrol Eng 4:2.
-

PROFESSIONAL EXPERIENCE

- 7 years teaching at 12 in Isfahan province universities, in Civil engineering, mechanical engineering, civil engineering, water and wastewater engineering executive management, project management, engineering, architectural engineering part-time. (2009- 2016).
- 4 years' cooperation with "the world Rohinab Consulting Engineers (Pvt.)" as Board member and member of the research committee as a full-time environmental expert. (2011-2015)
- The 16-month military service directive in the Department of Technical Study "Water and Sewage Company of rural-DOE -Iran." (2010-2012).
- Honorary member in the Editorial Board of "International Journal of Civil Engineering Water Iran" since 2008.
- Honorary member of the editorial board and reviewers Industry International Journal of retrofitting and rehabilitation and disaster management, since 1391 till now.
- Part time Civil Expert "Mauro Engineering Company", Isfahan Province, Iran. (2014 to present)
- Engineer and member of Construction Engineering Organization in Isfahan, Iran from 2007 to 2015.

SOFTWARE EXPERIENCE

A) Software engineering expertise, water and hydraulic structures:

- MATLAB 2015, HEC-RAS
- NETWORK BOX NEURAL,
- ALGORITHM GENETIC BOX

B) Software, graphical and administration:

- AUTOCAD 14, AUTOCAD 2010, MICROSOFT OFFICE 2003 & 2007 & 2010,
- Volume (2D & 3D) CAD, PHOTOSHOP,

C) Have the following degree of technical and professional organizations Isfahan career

- Concrete and concrete construction" with a score of 92/100 and higher level.

D) Training certificate under the Construction Engineering Organization in Isfahan province:

1. Course. ETABS 2000

2. Course SAFE 2000

3. Course ETABS 2010

4. The course management and control software projects .MSP

5. Course 2000. GIS

6. Course SAP (version 14).

7. Course. GIS 2010

8. Introduction of new technologies and materials, industrial and building style 2011 - for 8 hours.

9-period writing, report writing and correspondence, administrative summer of 2011- for 16 hours.

10-certified training organization, data and computing services Municipality:

- AUTOCAD 14 with a score of 96/100 and higher level courses
- AUTOCAD 2000 with a score of 98/100 and higher level courses

11-Cycle Management Project in collaboration with the Ministry of Housing and Urban Development mobilized engineers for 16 hours-the summer of 2010 in Isfahan, Isfahan, Iran.

HONORS AND CERTIFICATES

- A citation of excellence in the field of scientific research professor Payam-Noor University of Isfahan in 2014.
- Certificates of appreciation week of lectures in the workshop columnist, Islamic Azad University of Sama (Khorasgan Unit) 2012.
- A citation of scientific elite Revolutionary Guards in Isfahan province in 2012, the Committee of Civil Engineering.
- Disc thanks to the mobilization of teachers, the curriculum soft war, Isfahan University, 2011.
- Appreciation of Islamic Azad University Deputy Vice-Chancellor and President of Integrated Educational and Cultural Affairs Sama- May 11 of 2013.
- Disc thanks to superior master scientific circles of Payam-Noor University in 2013 and 2015.

English Certification:

1. Certificate of English "workshop training courses grammar"
2. SID Isfahan University. Short-term specialized courses (SID) of Isfahan University. November 2010. There is a certificate of completion.
3. Certificate in English "participation in training workshops, writing" (Report written in Persian and English) Academic Center of Isfahan University. Short-term specialized courses (SID) of Isfahan University. November 2010. There is a certificate of completion.
4. Certificate in English "public language courses Ph.D." Jihad University of Isfahan University. Short-term specialized courses (SID) of Isfahan University. November 2010. There is a certificate of completion.

5. Certificate in English "TOEFL PBT" Jihad University of Isfahan University. Short-term specialized courses (SID) of Isfahan University. November 2010. There is a certificate of completion.

Other certification

- Certificate of participation in the workshop on "management and cost control during the economic downturn". Scientific and cultural institutions and science scholars Spadana management. Date 2010.
- Certificates "ninth special educational workshop commanders soft war" (7/25/1391 to 7/27/1391 - university) teachers to mobilize the country's Organizer.2012.
- 3-certification training seminar "Exploring the role of engineers in passive defense" of the country's civil defense. (4 hr -2008)
- Certification "quality control" Project-Bureau of Urban Planning Ministry of Housing in 2009.

APROVED PROJECT

The approved project management and non-academic research Isfahan Regional Water Company, 2014, the Department of Energy. Project "Effects of leakage and infiltration of pollutants in groundwater using a mathematical model study of Borkhar plain with of GMS, partners approved project

Representative from International Journal of Engineering in

- * Seminars, conferences and international exhibitions related to water and wastewater industry since 2008.
 - * The Fourth International Exhibition of Water and water facilities and wastewater. Ahvaz. October 2009.
 - * The third international exhibition of water and water facilities and Wastewater. Tehran 2009.
 - * . First International Conference on wastewater treatment and recycling, Tehran. Tehran. 2009.
 - * Nanotechnology Festival 2009. Tehran. November 2009.
 - * Water and Wastewater Research and Technology Festival. Tehran. December 2008.
 - * International Environmental Symposium. Tehran. December 2008.
 - * Iranian Hydraulic Conference. Tehran. November 2009.
 - * Fourth International Exhibition of Water and water facilities and Wastewater, Isfahan, January 2009.
 - * Seventh National Conference Analysis. Tehran. January 2009.
 - * Third National Conference on Water and Wastewater approach modify consumption patterns. Tehran. March 2009.
 - * The first national conference on sustainable architecture. Tehran. March 2009.
 - * The first exhibition of the achievements of biotechnology urban. Tehran May 2009.
 - * The International Conference on Wastewater. Isfahan. May 2010.
 - * 14 th international exhibition of water and water and wastewater facilities. Tehran. November 2010.
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عضویت در مجامع علمی

- انجمن مهندسين عمران امريكا
- انجمن هيدروليك ايران
- انجمن علوم و مهندسي منابع آب ايران
- انجمن تونل ايران
- انجمن سدهای بزرگ ايران

تجارب آموزشی

➤ سطح کارشناسی:

هيدرولوژی آبهای سطحی ، مدیریت منابع آب ، اقتصاد و برنامه ریزی منابع آب ، هيدروليك و آزمایشگاه ، مکانیک سیالات ، مکانیک خاک ، دینامیک سیالات کاربردی ، آب های زیر زمینی ، اصول مهندسی سد ، طراحی تصفیه خانه آب .

➤ سطح کارشناسی ارشد:

- * هيدرولوژی پیشرفته ، هيدرودینامیک ، طراحی سازه های هيدروليكی ، ارزیابی زیست محیطی و توسعه منابع ، زبان تخصصی پیشرفته