



PERSONAL INFORMATION:

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Nationality: IRAN

Academic Level: Associate Professor, Dept. of Environmental Planning and Design.
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EDUCATION:

- Ph.D. in Landscape Architecture - Ecological Landscape Planning and Design, University of Çukurova, Adana / Turkey (1988-1996)
- M.Sc in Landscape Architecture - Ecological Landscape Planning and Design, University of Çukurova, Adana / Turkey (1984-1987)
- B.Sc. in Civil Engineering , University of Çukurova, Adana / Turkey (1979-1983)

RESEARCH INTEREST:

- Recreational Landscape Planning & Design
- Urban Landscape Planning & Design
- Urban Nature Conservation
- Urban Biotypes & Botanic Gardens
- Comprehensive Urban Green Spaces
- Urban Landscape Design Standards
- Conservation & Ecotourism
- Tourism Planning
- Landscape Identity & Cultural Landscape
- Urban Park Design & Plant Composition

- Rural and Forest Park Planning & Design (Camping & Picnic)

PUBLICATION:

- 28- Amini Nasab, S. Mehdi and Ali Reza MIKAEILI. (2005). "**Developing New Methods for Ecological Rehabilitation of Madar-Sou Stream in Golestan National Park, After the Floods in 2001 and 2002 Years**". *The International Conference on Geohazards, Natural Disasters and Methods of Confronting With Them*. Tabriz Univ. Full Paper in CD. Sep. 28, 2005. Tabriz – IRAN.
- 31- Azarmdel, H., M. Ownegh, A.R. Mikaeili, T. Gaiser and A.A. Ghangharmeh; (2006), "**MEASURING LAND USE SUSTAINABILITY IN THE SOUTH-EAST CASPIAN SEA COASTAL ZONE, GOLESTAN PROVINCE, IRAN**". *1st International Conference on Sustainability Measurement and Modelling - ICSMM 2006 - CIMNE, Barcelona - Terrassa, Spain. November 16~17; 2006. (Oral presentation)*
- 32- Nabi Bidhendi Gh.R., A.D. Zand, A.R. Mikaeili, H. Pezeshk and A. Baghvand (2007). "**The influence of deposit control additives on Nitrogen Oxides emissions from spark ignition engines (Case Study: Tehran)**". *Pakistan Journal of Biological Sciences* (10(8): 1349~1353, 2007) (www.ansijournals.com). ISSN: 1028-8880, (Listed in www.Thomson.com, ISI List). Acceptance Paper No. 1016-PJBS-2K6. Publication Ref.: No. 10 (8), 2007 - PP. 1349~1353. Feb. 2007
- 34- Daryabeygi Zand A., Nabi Bidhendi Gh.R., A.R. Mikaeili and H. Pezeshk (2007). "**The influence of deposit control additives on exhaust CO and HC emissions from gasoline engines (Case Study: Tehran)**". *Journal of Transportation Research Part D: Transport and Environment*. England (UK) - Elsevier (www.elsevier.com/locate/trd & www.sciencedirect.com). (Listed in www.Thomson.com, ISI List). Publication Ref.: No. Volume 12, Issue 3, May 2007, Pages 189-194.
- 35- Nabi Bidhendi Gh.R., A.D. Zand, A.R. Mikaeili, H. Pezeshk and A. Baghvand (2007). "**The influence of deposit control additives on NOx emissions from spark ignition engines (Case Study: Tehran)**". 14[#] IUAPPA (International Union of Air Pollution Prevention & Environmental Protection Association) World Congress. Final Program and Abstract Book + Full Paper CD, Paper No.: 233. Brisbane – Australia. 9~13 Sep. 2007
- 40- Ali Reza MIKAEILI. (2008). "**The historical, educational and professional condition of landscape architecture in Iran**". 45[#] International Federation of Landscape Architects (IFLA) World Congress 2008, "Transforming with Water" - The Meeting of The International Education Committee Meeting of IFLA-UNESCO. Apeldoorn, The Netherlands. June 28- July 3, 2008. www.ifla2008.com
- 45- Daryabeygi Zand, A.; Gh.R., NabiBidhendi; N. Mehrdadi; R. Shirdam; A.R. Mikaeili ,(2010). "**Total Petroleum Hydrocarbon (TPHs) Dissipation through Rhizoremediation by Plants**

Species". *Polish Journal of Environmental Studies* (Vol.19,No.1 (2010),115_122 (www.webofknowledg.com))

- 47- Sahraii Nejad, Nasim; **Ali Reza MIKAEILI**. (2010). "Modern cities and human portion from sustainability". 47th IFLA (International Federation of Landscape Architects) World Congress. "Harmony & Prosperity – Traditional Inheritance & Sustainable Development". Shuzo - China. May 28-30, 2010. www.ifla2010.com
- 49- Mahiny A., P. Rashidi, M. Makhdom, H.Sh. Fami, **Ali Reza Mickaeili-T.**, H. Varasteh-M, A. Alizadeh. (2010). "APPLYING CONSERVATION ASSESSMENT PRIORITIZATION SYSTEM (CAPS) FOR SYSTEMATIC SELECTION OF CONSERVATION PATCHES IN FORESTED AREAS OF GOLESTAN PROVINCE OF IRAN". THE INTERNATIONAL CONFERENCE ON SUSTAINABLE COMMUNITY DEVELOPMENT 2010 - Theme 11: Environment, Education and Management. (ICOSCD 2010). Harnessing Human and Social Capital Growth towards Sustainable Community Development. Institute for Social Science Studies (IPSAS), University Putra Malaysia (UPM). 21st – 22nd JULY 2010. Pp. 1263~1274
- 56- **MIKAEILI, Ali Reza, Shahrzad Mehrmand and Elmira Daryabeygi-Zand** (2010). "Sustainable Design of Mountainous Valleys for Outdoor Recreation (Case Study: Koohsaar Natural Park of Tehran - IRAN)". 48th IFLA (International Federation of Landscape Architects) World Congress. "From Urban Landscapes to Alpine Gardens". Zurich - Swiss. June 25-29, 2011. www.ifla2011.com
- 60- Khodaei, H.R.; **A. Mikaeili Tabrizi**; A. Daryabeigi Zand. 2011. "Ability of Common Flax and Tall fescue to grow in crude oil-contaminated soil and their phytoremediation potential". Proceeding of World Academy of Science, Engineering and Technology (ISSUE 59) NOVEMBER 23~25, 2011. Venice, Italy. Article No: 534. P.P. 2952~ 2956. <https://waset.org/internationalconference/>
- 63- Rashidi P., A.A. Makmom, A.S. Mahiny, H. Varasteh, R.M. Firuz, J. Amanollahi, **Ali Reza Mikaeili**, and H.R. Shahbazi. (2012). "An overview of different modeling approaches to prediction of the likely effects of climate change on range shifts of species". *International Journal of Physical Sciences* Vol. 7(12), pp. 1878 - 1883, 16 March, 2012. Available online at <http://www.academicjournals.org/IJPS> . DOI: 10.5897/IJPS12.033. ISSN 1992 - 1950 ©2012 Academic Journals
- 79- FARSHÍ, Roya; Oğuz YILMAZ & **AliReza MİKAEİLİ** (2013). "Landscape Architecture Education in the World and Comparing it with the Education in Turkey and Iran". ((Dünyada Peyzaj Mmimarlığı Eeğitimi, Türkiye ve İran'da olan eēitim ile karřılařtırılması). (Poster). 5th Landscape Architects Congress. .Changing Landscape.. TMMOB and Univ. of Chukurova. Adana - Turkey. Nov. 14-17, 2013. www.kongre2013.org
- 83- **MIKAEILI –T, Ali Reza** & Mahsa BAZRAFESHAN (2014). **Recognizing historical natural layers of rural landscape through acquisition to the landscape identity (Case Study: Ziarat village of Gorgan, Golestan province of Iran). (Poster).** *International Congress on Landscape Ecology - Understanding Mediterranean Landscape; Human vs. Nature.* 23-

25/October/2014 Antalya, Turkey Landscape Research Society (PAD)- IALE Turkey – IALE (<http://congress2014.pad.org.tr/index.php>)

- 84- **MIKAEILI –T, Ali Reza**; Mostafa GHOLI POUR; Fatemeh HAJIZADEH; Niloufar ISLAMZADEH (2014). “**A Review on the Evolution of the Fundamental Concepts of Landscape Ecology and New Approaches**”. (Poster). *International Congress on Landscape Ecology - Understanding Mediterranean Landscape; Human vs. Nature*. 23-25/October/2014 Antalya, Turkey Landscape Research Society (PAD)- IALE Turkey – IALE (<http://congress2014.pad.org.tr/index.php>)
- 87- **MIKAEILI –T, Ali Reza** & Mahsa BAZRAFESHAN (2014). “Visual assessment of Ziyarat village according to landscape identity. (Poster). IFLA-APR 5# *International Cultural Landscape Conference (INCUL-5) – Urban Cultural Landscape. Past, Present, Future*. 17-18 Nov. 2014. IFLA & ISLAP. Tehran-IRAN. www.incul2015.ir
- 104- **Nochian Ashkan; Osman Mohd Tahir; Suhardi Bin Maulan; Ali Reza Mikaeili –T. 2016**. “A REVIEW OF SYSTEMATIC APPROACH FOR SUSTAINABLE REDEVELOPMENT OF A CLOSED LANDFILL SITE”. *Jurnal Teknologi (Science and Engineering)* . Vol 78, No 5: May 2016. (Paper: 8318-22900-1-SM). [Penerbit UTM Press, Universiti Teknologi. Malaysia. http://www.jurnalteknologi.utm.my/index.php/jurnalteknologi/article/view/8318/5032](http://www.jurnalteknologi.utm.my/index.php/jurnalteknologi/article/view/8318/5032)
- 111- Bazrafshan Mahsa; Felix Kienast; **Ali Reza Mikaeili -T.** (2016). “**A cross-cultural comparison of urban green space in different context in terms of urban sprawl**”. (Full Paper). The 2# International Conference of IALE-IRAN. 26-27 Oct. 2016. Isfahan Univ. of Technology. Isfahan-Iran.
- 123- Mehri, Azade ; Abdolrassoul Salman-Mahiny ; **Ali Reza Mikaeili Tabrizi** ; S. Hamed Mirkarimi ; Amir Sadoddin. 2018. “**Investigation of likely effects of land use planning on reduction of soil erosion rate in river basins: Case study of the Gharesoo River Basin**”. *Journal of Catena* 167 (2018) 116–129. www.elsevier.com/locate/catena <https://doi.org/10.1080/10106049.2018.1475510> (Mach, 2018)
- 124- Mehri, Azade ; Abdolrassoul Salman-Mahiny ; **Ali Reza Mikaeili Tabrizi** ; S. Hamed Mirkarimi ; Amir Sadoddin (2018): “**Integration of anthropogenic threats and biodiversity value to identify critical sites for biodiversity conservation**”, *Geocarto International*, ISSN: 1010-6049 (Print) 1752-0762 (Online) Journal homepage: <http://www.tandfonline.com/loi/tgei20> (May, 2018) . <https://doi.org/10.1080/10106049.2018.1475510> .
- 148- Hasani M.; A. Mahiny; **A.R. Mikaeili –T.** 2020. “**An integrative modeling approach to analyze landscape dynamics through intensity analysis and Cellular Automata-Markov Chain model**”. *ESR&P*. 1.2020. Poland. *Journal of European Spatial Research and Policy*. University of Łódź. decision is to: **Accepted Submission**.
- 152- Amoushahi, Solmaz ; Abdolrassoul SalmanMahiny ; Hossein Moradi ; Ali Reza Mikaeili Tabrizi ; Carmen Galán. 2021. “**Localizing Sustainable Urban Development (SUD): Application of an FDM-AHP Approach for Prioritizing Urban Sustainability Indicators in Iran Provinces**”. *Sustainable Cities and Society*. In Press, Journal Pre-proof. ISSN 2210-6707,

(<https://www.sciencedirect.com/science/article/pii/S221067072100857X>).
<https://doi.org/10.1016/j.scs.2021.103592>

161- Saeedi, I., Mikaeili Tabrizi, A. R., Bahremand, A., Salmanmahiny, A. (2022). “A Soft Systems Methodology and Interpretive Structural Modeling Framework for Green Infrastructure Development to Control Runoff in Tehran Metropolis”. *Journal of Natural Resource Modeling*, e12339. <https://doi.org/10.1111/nrm.12339> .

(<https://onlinelibrary.wiley.com/doi/epdf/10.1111/nrm.12339>).

170- Ali Reza Mikaeili –T. *; Narges Arab; Maryam Yaghobzadeh; Mohammad Hasani 2022. “The Role and Importance of Evaluating Ecosystem Economic Services Specially Wetlands In Supporting Natural Resources and to Increase Society Welfare” . *Human and Environment*, No. 60, Spring 2022, pp. 283-297

175- S. Parisa Karbasi; Ali Reza Mikaeili Tabrizi*. 2023. Planning and design of Telar forest park in accordance of the principles of sustainable ecotourism development. *Journal of Landscape Research and Studies*. <https://doi.org/10.5281/zenodo.10116157>). Iranian Scientific Society of Landscape. 1(1). Pages 104-125.

176- Tirafkan. M.; Alireza Mikaeili Tabrizi; Seyed Mehdi Amininasab. 2023. Biocultural diversity strategies in Hamoon biosphere reserve. *Research Paper. Journal of Arid Biome*. 13(1). Pp. 83-95. Yazd Univ. https://aridbiom.yazd.ac.ir/article_3251.html?lang=en, (DOI; 10.29252/ARIDBIOM.2023.20750.1966)

177- Tirafkan, Mohsen; Alireza Mikaeili Tabrizi*; S.Mehdi Amininasab. 2024. Assessment Of The Biocultural Diversity Of Hamoon Biosphere Reserve. *Research Paper. Vol. 76, Special Issue: Protected Areas. January 2024. Univ. of Tehran* Pp. 213-230.
(https://jne.ut.ac.ir/article_94660.html?lang=en). DOI: 10.22059/JNE.2023.364433.2593

ACADEMIC TEACHING EXPERIENCE:

Ph.D. Courses

University of Agricultural Sciences and Natural Resources :

Environmental Case Studies Analysis; Understanding Regional And International Environmental Issues; Advanced Topics In Environmental Sciences; Scientific Writing And Reviewing.

University of Shiraz :

Advanced Garden And Park Design

M.Sc. Course

University of Agricultural Sciences and Natural Resources :

Research Methods; Leisure and Recreational Planning.

University of Tehran:

Environmental Landscape Design Techniques; Regional Landscape Design Workshop 2; Environmental Landscape Design With Plants; Ambient Technical Design; Leisure Planning; Applied Botany And Vegetation.

University of Sana:

Outdoor Recreational Areas Landscape Planning and Design; Arid Zones Landscape Design

B.Sc. Course

University of Agricultural Sciences and Natural Resources :

Understanding And Protecting The Environment; Cartography; National Parks, Forests And Campuses; National And Forest Parks Design And Engineering; Nature Rehabilitation And Environmental Protection; Environmental Restoration; Fundamentals Of Environmental Sciences; Design Of Protected Areas Zones; Garden And Park Design; Man And The Environment; Park Design And Park Construction; Special Areas Landscape Design; Special Parks Landscape Design.

University of Tabriz:

Ornamental Plant Planting Design

SERVICE AND PROFESSIONAL MEMBERSHIP:

- Member of the scientific committee of the 1th National Conference of Environment. Gorgan University of Agricultural Sciences and Natural Resources. Gorgan, Iran.
- Co-Academic Staff of Graduated Dept. of Environmental Design - Univ. of Tehran (2003~2009)
- Co-Academic Staff of Dept. of Green Space Eng. - Univ. of Tabriz (1999~2007)
- Delegate of The International Federation of Landscape Architects (iflaonline.org) (2002-2015)
- Head of The Scientific Committee of The Iranian Society of Landscape Professions (islaponline.com) (2007-2015)
- Vice President of the Iranian Scientific Society of Landscape (irsla.org) Since 2019.
- Editor in Chief, Journal of Landscape Research and Studies. (<https://www.jolrs.com/?lang=en>)

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