

CURRICULUM VITAE

Roya Etminani-Ghasrodashti, Ph. D

Assistant Professor, Department of Urban Planning, Faculty of Art & Architecture, Science and Research Branch, Islamic Azad University, Hesarak, Tehran, Iran

Email: roya.etminani@gmail.com, r-etminani@srbiau.ac.ir

ACADEMIC QUALIFICATIONS:

- **Doctor of Philosophy (PhD) in Urban Planning.** *Science and Research Branch, Islamic Azad University, Tehran, Iran, 2012- 2015 (GPA: 18.27 out of 20).*
- **Master of Science (MSc) in Urban & Regional Planning.** *Shiraz University, Shiraz, Iran. 2006-2008.*
- **Bachelor of Science (BSc) in Economics.** *Shiraz University, Shiraz, Iran. 1998- 2002*

PRESENT POSITION:

- **Assistant Professor**
 - Faculty of Art and Architecture, Science and Research Branch, Islamic Azad University, Tehran, Iran, From January 2016 up to present.
 - Teaching *topics:* Urban Transport Planning, Geographic Information Systems, Urban Planning Studio, Regional Studies

LIST OF INTERNATIONAL PUBLICATIONS:

- 1- Etminani-Ghasrodashti, R. and Ardeshiri, M. (2015) Modelling Travel Behaviour by the Structural Relationships between Lifestyle, Built Environment and Non-working Trips, *Transportation research part A.*, 78, 506-518. (Q1, Impact Factor = 2.609)
- 2- Etminani-Ghasrodashti, R. and Ardeshiri, M. (2016) The impacts of built environment on home-based work and non-work trips: an empirical study from Iran, *Transportation research part A.*, 196-207. (Q1, Impact Factor = 2.609)
- 3- Paydar, M., Kamani-Fard, A and Etminani-Ghasrodashti. R. (2017) Perceived security of women in relation to their path choice toward sustainable neighborhood in Santiago, Chile. *Cities*, 60, 289- 300. (Q1, Impact Factor = 2.449)
- 4- Etminani-Ghasrodashti R. Majedi H. and Paydar M. (2017) Assessment of Residential Satisfaction in Mehr Housing Scheme: A Case Study of Sadra New Town, Iran, *Housing, Theory and Society*, 34:3, 323-342 (Q1, Impact Factor = 1.00)

LIST OF NATIONAL PUBLICATIONS:

1. Etminani-Ghasrodashti, R. and Ardeshiri, M. and Majedi, H., (2016). The Impacts of Individual Attitudes on Trip Patterns in Urban Districts: Empirical Evidence from Metropolitan Shiraz, Iran, *National Journal of Regional Planning*, vol. 20, pp. 151-162.
2. Etminani-Ghasrodashti, R. and Soltani, A. (2013). The Impact of Urban Sprawl on Daily Trip Patterns, *National Journal of Regional Planning*, vol. 10, pp. 61-70.
3. Etminani-Ghasrodashti, R., Saghapour, T., Soltani, A. (2012). Feasibility Study of Making a Car Free Zone (Case Study: Affifabad Street in Shiraz), *National Journal of research and Urban Planning*, vol. 6, pp. 87-100.
4. Soltani, A. & Etminani-Ghasrodashti, R. (2011). The Impact of Urban Density on Car Dependency, a Case Study of Three Residential Districts of Region 1, Shiraz, *National Journal of Urban and Regional Research*, vol. 5, pp. 139-154.
5. Etminani-Ghasrodashti, R. Soltani, A.(2008). Compact City Strategies, *National Journal of Anbohsazan*, vol. 3, pp. 106-109.
6. Etminani-Ghasrodashti, R. Soltani, A. (2009). Impact of Building Density on car use, *National Journal of Gozaresh*, vol. 18, pp. 107-111.

CONFERENCE PROCEEDINGS

1. Etminani-Ghasrodashti, R., The impacts of psychological factors on individuals trip patterns, accepted at International Conference on Civil Engineering, Architecture and urban infrastructure, Tabriz, Iran , July, 29-30, 2015.
2. Etminani-Ghasrodashti, R., Subjective and Objective factors and Residential Satisfaction on MHS projects, accepted for The National Conference on Iranian-Islamic Architecture and Urbanism, Payam Nour University of Rasht, Rasht, Iran, May, 7, 2015.
3. Etminani-Ghasrodashti, R. & Ardeshiri, M., The Impacts of Persian Lifestyle on Sustainable Mobility, Accepted for Presentation at 1st International Congress on New Horizons in Architecture and Planning, January, Tarbiat Modares University, Tehran, Iran, June, 7-8, 2015.
4. Etminani-Ghasrodashti, R., The Impacts of Personal Values & Environmental Quality on Women's Presence in Modern Urban Spaces: two commercial complex in the city of Shiraz, accepted at National Conference on Architecture, Civil Engineering and Urban Development, Tabriz, Iran, May, 31, 2014.
5. Etminani-Ghasrodashti, R. and Soltani, A., Objective Attributes of Housing & Residential Satisfaction, accepted at International Conference on civil Engineering, Architecture & Urban Sustainable Development, Tabriz, Iran, December, 18-19, 2013.
6. Etminani-Ghasrodashti, R. and Saghapour, T., The Impact of Mixed Land Use on Sustainable Transport. Accepted at 12th International Conference on Traffic and Transportation Engineering, Tehran, Iran, February, 20-21, 2013.

7. Etminani-Ghasrodashti, R., Saghapour, T. and Soltani, Ali., Investigation the Role of Urban Sprawl on Co2 Emissions, Two Districts in Shiraz. Accepted at First National Conference on management of Air & sound Pollution, Tehran, Iran, 2012.
8. Etminani-Ghasrodashti, R. and Saghapour, T., Investigation the Role of Physical Attributes of Residential Fabrics on inner city travels. Accepted for presentation at the National Conference on Persian Housing, Shiraz, Iran, 2011

LANGUAGES:

- **Farsi** (Native)
- **English** (Official Certificate of Knowledge of English – IELTS – 2012)

PROFESSIONAL EXPERIENCES:

- **Consultant Engineer**
 - Cooperating with Shar Andishan Pars Consultant Co., urban planning sector, 2008-2009
 - Consultant Engineer at Preparing the comprehensive plan for city of Basht
 - Consultant Engineer Preparing the detailed plan for city of Basht
 - Consultant Engineer Preparing the conductor plans for villages of Abedabad, Mourchegi in province of Gahrom, Iran
 - Cooperating with Aria Padshahr Consultant Co. , urban planning sector, 2010-2012
 - Consultant Engineer Preparing the conductor plans for villages of Bondouyeh, Dehsheykh, Masarm, Hajiabad, Zakhard in province of Fars, Iran
 - Consultant Engineer Preparing the conductor plans for villages of Amirabad, Kalgeh Pahn, Fartegh, Darehkhajeh, Kondel and Mugarm in province of Kohgilouyeh, Iran
 - Urban and Regional Planning consultant engineer at Fars Construction Engineering Organization, Iran, 2014- present

LIST OF EXPERT SOFTWARES:

- AutoCAD
- ArcGIS (ESRI)
- IBM SPSS Statistics
- IBM Amos
- Photoshop
- Microsoft Office (Word, Excel, PowerPoint, Access)

INTREST SUBJECTS:

- Individuals' lifestyle, attitudes towards travel and travel behavior analysis: survey design, data collection and analysis of travel behavior, impact of individuals' attitudes, individuals' preferences and lifestyle on travel patterns.
- Built environment characteristics and individuals' travel behavior: associations between land use characteristics and transportation, measuring various built environment characteristics and investigating the influences of various land use attributes on active travel modes.
- Residential attitudes and travel behavior: exploring the impacts of residential attitudes and preferences in various neighborhoods on their travel patterns.

REVIEWR ACTIVITIES:

- Transportation Research, Part A
- Transportation Research, Part D
- Cities

REFERENCES:

- **Dr. Hamid Majedi**, (London University), Professor, Department of Art & Architecture, Science & Research Branch, Islamic Azad University, Tehran, Iran
- **Dr. Mahyar Ardeshiri**, (Uni SA), Associated Professor, Department of Art & Architecture, Shiraz University, Shiraz, Iran
- **Dr. Ali Soltani**, (Uni SA), Associated Professor, Department of Urbanism, Faculty of Art & Architecture, Shiraz University, Shiraz, Iran