

Harun EKİNOĞLU (Ph.D.)

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EDUCATION

Ph.D., Urban and Regional Planning (<i>summa cum laude</i> , CGPA3.92/4.0) Istanbul Technical University-School of Architecture Dissertation: <i>Measuring and Visualizing Urban Morphology through Information Entropy Theory</i>	2010-2018 Istanbul, Turkey
Visiting Scholar (TUBITAK Research Fellow) Columbia University-GSAPP & Earth Institute & Urban Design Lab.	2014 -2015 New York City, USA
MSc, Urban Planning and Policy Design (GPA 3.6/4.0) Politecnico di Milano-Faculty of Architecture and Society (full fellowship)	2007-2009 Milan, Italy
BA, Urban Design & Landscape Architecture (GPA 3.3/4.0) Bilkent University-Faculty of Fine Arts, Design and Architecture (full fellowship)	2001-2006 Ankara, Turkey

PROFESSIONAL & ACADEMIC

New York City. Department of City Planning Urban Designer and Associate Zoning Specialist	2019/10-Ongoing
Faculty (Assist. Prof.) Haliç University, Department of Architecture • Taught in the fields of Landscape Architecture and Urban Design • Took active role in establishing the Center for Urban Design Studies of Halic (a.k.a. Goldernhorn)	2018/09 – 2019/09 Istanbul, Turkey
Istanbul Metropolitan Municipality Urban Designer & Project Manager	2009/02 – 2019/04 Istanbul & Turkey

Some of the projects that I was involved (co-designed & managed):

- 1- Co-developed and managed the process for Istanbul's "**City of Design**" bid for the city's application to the **UNESCO Creative Cities Network Program in the category of "City of Design."** Istanbul has been entitled as "**UNESCO City of Design**" in 2017 October.
- 2- Istanbul's Fatih District Nuruosmaniye & Yerebatan Street Urban Design Project
- 3- Istanbul's Fatih District Beyazit Square and Vicinity Urban Design Project
- 4- Istanbul's Gaziosmanpaşa District Küçükköy Square Urban Design Project
- 5- Istanbul's Sultanbeyli District Main Square Urban Design Project
- 6- Istanbul's Gaziosmanpaşa District Küçükköy Square Urban Design Project
- 7- Istanbul's Galata Historic District Rooftops and Streetscapes Improvement and Urban Design Project
- 8- Istanbul's Fatih District Aksaray Square Urban Design Project
- 9- National Industrial Design Competition for "*Istanbul's Taxi of Tomorrow*"
- 10- International Urban Design & Architecture Project Competition for Istanbul's Yenikapi Transfer Point & Archaeo-park Area
- 11- IPK International World Tourism Marketing Consultants GmbH, 2007/6 - 2007/9. Istanbul, Turkey.
- 12- Dalokay Architecture & Design Studio, 2006/9 - 2007/2. Ankara, Turkey.
As part of the design team, I co-curated the exhibition of "*Master Piece Works of Vedat Dalokay: A Prominent Turkish Architect*" with B. Dalokay.

PUBLICATIONS & PROCEEDINGS

From design patterns to design machines: a review on the progress of generative design (sci-Peer Review). H. Ekinoğlu. *Symmetry: Culture and Science*. (accepted for publication by June 2020)

A mathematical explanation of spatial relationality in the built environment (sci-Peer Review). H. Ekinoğlu. *New Design Ideas*, Vol.2, No.2, 2018, pp: 76-96. November 2018.

Analytical Measuring of Spatial Layouts through Multi-Scalar Adjacencies: Lower Manhattan Case Area (sci-Peer Review). H. Ekinoğlu, S. Du, B. Koç. *CyNUM 1st Regional Conference, "Urban Morphology in South-Eastern Mediterranean Cities: Challenges and Opportunities"*, May 14-16, 2018. UN Buffer Zone, Nicosia, Cyprus.

Favorite design vs. good design: Taxi design competitions in Istanbul and New York City. (Book by LAP, ISBN: 978 3330 064898). H. Ekinoğlu, September 2017.

Analytical measuring and visualization of spatiotemporal change in built environments: Beyazit Square case study area in Istanbul (sci-peer review). H. Ekinoğlu, A.S. Kubat. *Journal of Planning*, pp362-374. 2017, V. 27/3.

Modelling spatial wholeness in cities using information entropy theory (sci-Peer Review). H. Ekinoğlu, A.S. Kubat, R. Plunz. *A/Z ITU Journal of the Faculty of Architecture*, pp. 47-61, 2017, V.14/3.

Measuring and visualization of spatial change using information entropy: Beyazit Square case area in Istanbul (Peer Review). H. Ekinoğlu, A.S. Kubat. *SSS11, Proceedings of the 11th Space Syntax Symposium*, paper #58, July 3 - 7 2017, Lisbon, Portugal.

How did the wholeness in Beyazit Square change in the last sixty years? (Peer Review). H. Ekinoğlu, A.S. Kubat. In *"Protocols, Flows and Glitches"* (eds. Raonic, Herr, Wash, Westerman, Zhang) *Proceedings of the 22nd International Conference on Computer-Aided Architectural Design Research in Asia (CAADRIA 2017)*" pp. 61-67, April 3-7 2017.

Does favorite design lead to good design? : Taxi design competitions in Istanbul and New York City (sci-Peer Review). H. Ekinoğlu, G. Turan. *A/Z ITU Journal of the Faculty of Architecture*, pp.309 – 325, 2015, V.12/3.

Modeling urbanization using big data-intense methodologies for spatial translations (Peer Review). H. Ekinoğlu. Poster Presentation at *Eco-city World Summit 2015*, UAE, Abu Dhabi, October 2015.

The effect of built space on wayfinding in urban environments: A study of the historical Peninsula in Istanbul (Peer Review). A.S. Kubat, A. Özbil, Ö. Özer, H. Ekinoğlu. Paper# 8029. *Proceedings of 8th International Space Syntax Symposium*, January 3-6, 2012. Santiago, Chile.

Atomic activation model: An urban renewal methodology proposal for the historic city of Antakya (Peer Review). H. Ekinoğlu. *Proceeding of ECOCITY 2008 World Summit*, (As a TUBITAK Fellow), April 2008, UC Berkeley, San Francisco, USA.

A professional accreditation model proposal for landscape architects in Turkey: Accrediting the Competences (Peer Review). H. Ekinoğlu, N. Ergüleci. *Proceedings of Turkish Landscape Academics Ensemble Meeting*, Ankara, Turkey, November 2009.

How to recover inner city historic slums? (Technical note & view). H. Ekinoglu. A Review on *Floraplus National Periodical of Landscape Architecture*, Turkey, July 2006.

A multi-dimensional approach to historic district renewal (Technical note & view). *Mimdap.org*. H. Ekinoglu, M. Durusu, G. Gerekli, S.

REFEREEING IN REFEREED JOURNALS

Socio-cultural Identity in the Age of Globalization by N. Salingaros. Published in *New Design Ideas* Vol.2, No.1, pp.5-19 (2018).

Applications of the Golden Mean to Architecture by N. Salingaros. Submitted to *Symmetry: Culture and Science. Symmetries and Proportions in Architecture* (2018).

The relationship between Architecture and Symmetry in Persian Architecture: A Case Study of Sheikh-Lutf-Allah mosque in Isfahan by A. Danaeinia, M. Fattahpour. Submitted to *Symmetry: Culture and Science. Symmetries and Proportions in Architecture* (2018).

Adaptive vs. Random Complexity. N. Salingaros. Submitted to *New Design Ideas*, 2(2), 5-19 (2018).

PRESENTATIONS & EXHIBITIONS & OTHER INVOLVEMENTS

2010/10 Presentation of “*Urban Design in the Creative Intersection of Space, Culture, and Identity*” at the Istanbul Design Week & Human Cities Joint Festival: Istanbul-Brussels Festival theme: “Re-making of Public Space” Istanbul, Turkey.

2010/02 Presentation of “*Macro and Micro Scale Urban Planning and Design Strategies of Istanbul*” on behalf of the City of Istanbul at the Seoul 2010 World Design Capital Summit (Seoul, South Korea).

2009/6 & 2009/2 Presentation of “*Urban Green Corridors Proposal for Istanbul*” at International “Le-Notre” Thematic Network of Landscape Architecture Webinar

2009/4 Project Exhibition of “*Milano Mifamale / Love and Hospitality in Milan*” at the International Milan Furniture Fair and Design Week Salone del Mobile 2009, Milan, Italy.

2006/8 Active involvement at Co-Research Project by Tokyo Metropolitan University & Bilkent University “*Post-earthquake urbanization process in the City of Izmit after the 1999 Marmara earthquake*” field assessment. Kocaeli, Turkey.

TEACHING EXPERIENCE & INVITED TALKS & GUEST CRITICS

2019/12 External Critic for Lower East Side China Town Urban Design Studio by Graduate Architecture and Urban Design Masters Program, Pratt Institute.

2014-2015 Fall-Spring. Visiting Scholar at Columbia University, GSAPP, Urban Design Masters Program, Urban Design Studio.

2018/03 Invited Lecturer for the Faculty of Architecture at Amasya University, Amasya, Turkey

2017/11 Invited Lecturer for the Department of Architecture, “*Architecture of the City*” course at Kadir Has University. Istanbul, Turkey.

2016/11 External Critic for Alanya Urban Design Studio, Bilkent University, Department of Landscape Architecture and Urban Design. Ankara, Turkey.

2014/12 Workshop Facilitator for 2-day workshop “*Governance and Local Administration / Feasibility and Implementation*” in Istanbul Design Biennial project “Istanbul Smart City Information Hubs” Istanbul, Turkey.

2013/07 Evaluation Committee Membership for Galata Neighborhood Association & ITU Dept. of Landscape Architecture & Istanbul Metropolitan Municipality joint competition of “*Living and Life-evoking Terrace and Rooftop Gardens of Galata*” Istanbul, Turkey.

2013/05 External Critic for Istanbul Bilgi University & Institute of Information Design Japan’s International Design Workshop of “*Istanbul Smart City Communications*” Istanbul, Turkey.

2012/10 Invited Lecturer for Istanbul Bilgi University & Institute of Information Design Japan’s International Design Workshop of “*From A to Z Discovering & Documenting Istanbul*” Istanbul, Turkey.

2012/07 External Critic for Istanbul Design Studio Projects at the University College of London’s Masters of Urban Design Program. London, UK.

COURSES TAUGHT

Urban Morphology Assist., Istanbul Technical University, School of Architecture, TA (2013-2014 Fall)
Urban Design Studio Assist.-Columbia University, GSAPP, (2014-2015 Fall & Spring)
Architectural Design Studio II, Haliç University, Adj. Faculty (2018-2019 Fall)

FELLOWSHIPS & AWARDS

- 1-TUBITAK Ph.D. Research Fellowship 2014-2015(Turkish Academy of Technology and Sciences)
- 2-Doctoral Studies & Research Grant of Istanbul Technical University 2017-2016
- 3-Doctoral Studies & Research Grant of Istanbul Technical University 2013-2014
- 4-8th International Space Syntax Symposium, Best PhD Student Research & Presentation at Teaching Space Syntax Workshop.
- 5-Full Higher Education Scholarship for Master Study by Polytechnic University of Milan 2007-2009
- 6-Full Education Scholarship for Undergraduate Study by Bilkent University, 2001-2006
- 7-Award for the Best 5th (Honorable Mention) Among the 126 International Entrants at International UNESCO & UIA & Carleton University International Urban Design & Brief Competition, World Urban Forum III sub-event in 2006 July for our urban design proposal of “*Use of Atomic Activation Energy Metaphor as a Sustainability Model of Historic City Regenerations*” (H. Ekinoğlu, M. Durusu; G. Gerekli, S. Yücesan, S. Patır) (Vancouver, Canada)
- 8-Bariş Eyikan Kılınç Merit Award at Annual Urban Design Graduation Studio Projects Competition by Bilkent University, Department of Landscape Architecture and Urban Design 2006 (Ankara, Turkey)

SKILLS & LANGUAGES

Computer:

GIS
Adobe Creative Suite
CAD Software
Vectorworks
Archicad & Sketch Up

Languages:

English (Fluent)
Turkish (Native)
French (Upper-Intermediate)
Italian (Upper-Intermediate)