

# **MUZAFFER ALI ARAT**

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#### Personal data

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WoS Researcher Profile <a href="https://www.webofscience.com/wos/author/record/GQY-6401-">https://www.webofscience.com/wos/author/record/GQY-6401-</a>

2022

SCOPUS Research Profile <a href="https://www.scopus.com/authid/detail.uri?authorld=58308527600#">https://www.scopus.com/authid/detail.uri?authorld=58308527600#</a>
Google Scholar Profile <a href="https://scholar.google.com/citations?user=QVJLSOMAAAAJ&hl=tr">https://scholar.google.com/citations?user=QVJLSOMAAAAJ&hl=tr</a>

## **Academic degrees**

#### PHD DEGREES (2)

2017-2022 PhD in Spatial Planning – Faculty of Engineering, University of Porto

Faculdade de Engenharia da Universidade do Porto / FEUP

Thesis: Strengthening the Conzenian method of morphological

regionalization, Supervisor: Vitor Oliveira

(J.W.R. Whitehand Prize for the best PhD thesis in urban

morphology)

2016 -2023 PhD in Urban and Regional Planning, Faculty of Architecture and

Design, Konya Technical University

Thesis: Systematizing urban fringe belt analysis: the case of Sanliurfa

## **MASTER DEGREE**

2014-2016 MSc in Urban Planning – Faculty of Architecture, Seljuk University

Thesis: Morphological examination of spatial change in urban

Fabric

#### **BACHELOR'S DEGREE**

2007-2012 Bachelor's degree in Urban and Regional Planning - Faculty of

Architecture and Engineering, Seljuk University

#### 1. SCIENTIFIC PRODUCTION

#### 1.1 Papers

#### Papers in peer-reviewed journals

Journals listed in Scopus or ISI

- 1. Arat, M.A, Topçu, M (In progress-2024). The concept of urban fringe belt: a systematic prescription.
- 2. Oliveira, V, Arat, M (2023). Conservation and change in planning practice: the method of morphological regionalization, URBE Revista Brasileira de Gestão Urbana, 15, 1-26.
- 3. Arat, M. A & Topçu, M. (2023). An integrated framework for assessment of urban forms and their transformation. A|Z ITU Journal of the Faculty of Architecture, 20(2), 397–412.
- Oliveira V, Yaygin M.A (2020) The concept of morphological region: advances and prospects, *Urban Morphology*, 24(1)

Journals not listed in Scopus or ISI

- 1. Arat, M.A. (forthcoming) Kentsel morfoloji: tarihi-cografi yaklaşım. *International Journal of Human Sciences*...
- Korkmaz C, Yaygin M.A, Serdaroğlu Sağ N. (2019) Kentsel dönüşüm projelerinde sosyal sürdürülebilirlik performansının değerlendirilmesi: Yeni Mamak kentsel dönüşüm ve gelişim projesi, Online Journal of Art and Design, 7(3), 37-61.

#### 1.2 Books

- 1. Arat, M.A. (In progress) Urban Fringe Belts. Springer
- Arat, M.A. (2023) Morphological Regionalization: Strengthening the Conzenian Method. Springer.

#### 1.3 Book chapters

 Arat, M.A., Topçu, M. (2023) Urfa: tarihi-coğrafi bir inceleme. In Ö. Bideci (Ed), Mimarlık, Planlama ve Tasarım Alanında Akademik Araştırma ve Derlemeler, Platanus Publishing. ISBN: 9978-625-6517-46-2  Arat, M.A., Oliveira, V. (2023) Applying a morphological approach to Istanbul's urban landscape. In P.L Mora, D.L. Viana, F. Morais, J.V. Vaz (Eds.), Formal Methods in Architecture: Proceedings of the 6th International Symposium on Formal Methods in Architecture (6FMA), A Coruña 2022 (pp. x-x), Springer

#### 1.4. Presentations in international scientific conferences

- 1. Arat, M.A. (2024) Urban morphological approaches, 3<sup>rd</sup> Bilsel International Truva Scientific Researches and Innovation Congress, 26 May, Çanakkale.
- 2. Arat, M.A., Oliveira, V. (2022) Applying a morphological approach to Istanbul's urban landscape, 6th International Symposium Formal Methods in Architecture, 25-27 May, Coruna.
- 3. Yaygin, M.A., Oliveira V. (2021) Morphological regions in Istanbul's historical urban landscape, *13th CITTA Annual Conference on Planning Research: Planning for human scale cities*, 2 July, Porto.
- 4. Yaygin, M.A., Oliveira, V. (2021) Thinking about the concept of morphological region in Istanbul, 28th International Seminar on Urban Form: Urban Form and the Sustainable Prosperous City, 29 June-3 July, Glasgow.
- Oliveira, V, Yaygin, M.A. (2020) The idea of morphological regions as a tool in planning and design, 5th ISUF-Italy International Conference-Urban substrata and city regeneration, 19-22 February, Rome.
- 6. Yaygin, M.A., Topçu, M. (2019) Towards the reshaping of the neoliberal built environment, IFAU – 3rd International Forum for Architecture and Urbanism, Modernization and Globalization, 21-23 November, Tirana.
- 7. Yaygin, M.A., Oliveira V. (2019) Thinking about morphological regions, *26th International Seminar on Urban Form: Cities as Assemblages*, 2-6 July, Nicosia.
- 8. Yaygin, M.A., Oliveira, V. (2018) A review on the Conzenian concept of morphological region, CITTA 11th Annual Conference on Planning Research, the Portuguese-speaking area and the future of cities, 22 October, Coimbra.
- Yaygin, M.A., Topçu, M. (2016) Konut alanlarında morfolojik değişimin Konya kentindeki sosyo-kültürel yapısı üzerine bir inceleme, 1<sup>st</sup> International academic research congress, 3-5 November, Antalya.
- Yaygin, M.A., & Topçu, M. (2016). A Morphological Examination of Urban Renewal Processes: The Sample of Konya City, ICUSP 2016: *International Conference on Urban Studies and Planning*, 21-22 July, Zurich.

#### 1.5. Reports

 Topçu, M, Arat, M.A. (2024) 'Fourth Symposium of the Turkish Network of Urban Morphology, Konya, Türkiye, 31 May–2 June 2023', Urban Morphology 28/1.

#### 2. ORGANIZATION OF CONFERENCES

Organization of international conferences

2021 ISUF- International Seminar on Urban Form

Urban Form and the Sustainable Prosperous City

29 June-3 July, Glasgow, UK

Stage manager of the conference (Hosting and Charing)

2017 ICONARCH III (International Congress of Architecture) Conference

Memory of place in architecture and planning

11-13 May, Konya, Turkey

Organising Committee Member

Organization of national conferences

2023 Turkish Network of Urban Morphology (TNUM), 4th Urban Morphology

Symposium

Evolution of urban morphology: from the past to the future, from theory to

practice

10-12 May, Konya, Turkey

Organizing Committee Member

2017 41st National Organization for World Town Planning Day

Rural areas and regions in planning

7-9 November, Konya, Turkey

Organising Committee Member

# 3. WORKSHOPS

2024 Towards healthy, safe, resilient cities across Türkiye

Organized by Middle East Technical University (METU) and University

College London (UCL)

25 June

Ankara, Turkey

2022 Data analysis in Urban Health Studies Workshop: SPSS applications

(Kent sağlığı çalışmalarında veri analizi: SPSS uygulamaları)

29-30 March Ankara, Turkey

Certified by Burcu Özüduru

2021 Knowledge alliance for evidence based urban practices (KAEBUP) 1st

International Training Workshop 'Mapping urban public spaces: the production

of socio-spatial knowledge'

14-18 June

Nicosia, Cyprus

Certified by Nadia Charalambous

Nicosia Intensive Workshop 'Emerging perspectives on urban morphology:

researching and learning through multiple practices

9-21 September Nicosia, Cyprus

Certified by Nadia Charalambous

2018 Porto Intensive Workshop 'Emerging perspectives on urban morphology:

researching and learning through multiple practices

3-13 September Porto, Portugal

Certified by Vitor Oliveira

2017 Portuguese Language Network of Urban Morphology Workshop 2017

4-7 September Coruna, Spain

Certified by Xose Lois Martinez

#### 4. SCIENTIFIC RESEARCH ACTIVITY

2024 - ... Integrated PhD Researcher at Transversal Thematic Area of Urban Morphology at CITTA, Research Centre for Territory Transports and Environment,

University of Porto

Portugal

2023 - ... Collaborator Researcher in Planning and Environmental Assessment (PEA)

Research Group at CITTA, Research Centre for Territory Transports and

Environment, University of Porto

Portugal

2023-2025 Regional Ambassador of AESOP Young Academics to South-Eastern Europe

(SEE) (Greece, Turkey, and Cyprus)

2017-2023 Integrated Researcher

CITTA, Research Centre for Territory Transports and Environment, University of Porto (Centro de Investigação do Território Transportes e Ambiente, the

designation in Portuguese)

Portugal

2014-... Researcher/ Instructor

Faculty of Architecture and Design, Konya Technical University

Turkey

# 5. EDITORIAL ACTIVITY

2020-2024 Assistant editor of ICONARP (International Journal of Architecture and Planning)

# 6. TEACHING ACTIVITY

Konya Technical University, Urban and Regional Planning Department

2014	Planning studios (undergraduate level)
2021	Physical environment control – Climate responsive design (undergraduate level)
2021	Geographical information systems (undergraduate level)
2019	Computer aided design (undergraduate level)
2023	Urban and planning history (undergraduate level)
2024	Morphological regionalization (undergraduate level)
2024	Urban fringe belts (undergraduate level)

## 7. PRIZES/AWARDS

2022 (7 September) **J. W. R. Whitehand Prize** for the Best PhD Thesis in Urban Morphology

The prize was awarded and announced by the International Seminar on Urban Form during ISUF's Łódź/Cracow Conference in September 2022.

Jury: Susan Whitehand, Marco Maretto, and Tolga Ünlü