

	Name: Garyfallia (Fyllio) Katsavounidou
	Position: Associate Professor
	Subject: Urban Planning & Urban Design
	Tel.: +30 2310 995443
	E-mail: gkatsavou@plandevel.auth.gr

Studies

2012: PhD, Department of Architecture, University of Thessaly (UTH). Dissertation title: “Child, city, play: A polyphonic biography”. Advisor: Prof. Zissis Kotionis. Research sponsored by “Heraclitus II” Doctoral Scholarships Program (EU & Greek Ministry of Education).

2000: SMArchS in Architecture and Urbanism, Massachusetts Institute of Technology (MIT). Thesis title: “Invisible Parentheses: Mapping out the city and its histories”. Advisor: Prof. Mark Jarzombek. Thesis Readers: Julian Beinart, Ellen Dunham-Jones. Recipient of the Ralph Adams Cram Award for outstanding multidisciplinary work in the School of Architecture and Planning.

1996: Diploma of Architect Engineer, Aristotle University of Thessaloniki (AUTH).

Research Interests

Key words: urban design, urban planning, urban history, urban geography, sustainable urban mobility, sociological & psychological approaches of space, urban sustainability and resilience, participatory design, strategic planning.

Description: The core of her philosophy is the interdisciplinary approach to urban issues. Her specific research interests and teaching include: human-centered urban design; bioclimatic design; design for the child in the city; observational studies in public space; architecture and education; immigration, multiculturalism and city space; sustainable and resilient urban development; strategic planning of urban interventions.

Teaching (Courses)

Undergraduate courses (School of Spatial Planning and Development [SSPD]):

- SE1-1 Introduction to Spatial Planning
- TH1-1 City and Urban Planning
- SE2-1 Introduction to Urban Design and Urban Planning
- SE4-1 From Urban Planning to Urban Design
- TH7-E7 The City at Human Scale (in English)
- TH9-1 Diploma Thesis Methodology

Graduate courses (SSPD Graduate Program “Spatial Planning for sustainable and resilient development”)

- E-B-1 Spatial Planning for Resilient Metropolitan Areas
- During 2019-2020 academic year: TH-5-1 Land Use Planning for Sustainable and Resilient Development. This course was taught in English, due to Erasmus students’ participation.

At the Department of Architecture of AUTH, as adjunct lecturer:

- 08TH17 Social and psychological approaches of space and of architecture

As Adjunct Lecturer:

2017-2018 & 2016-2017: Architecture and The City, Department of Architecture, University of Ioannina.

2014-2015: Design Studio 4: Egnatia Street, Department of Architecture, AUTH.

2010-2011 & 2009-2010: Introduction to Urban Design, SSPD, AUTH.

2010-2011 & 2009-2010: Drafting and techniques of representation, SSPD, AUTH.

As Teaching Assistant:

2011-2012 & 2009-2010: M.Arch. Program Design Studio, Teaching Assistant to Prof. Elias Zenghelis, Department of Architecture, University of Thessaly.

1999-2000: 4.241J / 11.330J Theory of City Form, Teaching Assistant to Prof. Julian Beinart, MIT. This course was first introduced at MIT by Prof. Kevin Lynch, author of "The Image of the City," and was consequently taught by Prof. Beinart from 1977 to 2013. See <https://sap.mit.edu/article/standard/honoring-theory-city-form>

Professional Experience

2015-2018: Head of the Department of Planning and Development of the Municipality of Veria, Greece

2007-2015: Architect Engineer at the Municipality of Veria (Department of Technical Works and Department of Environment)

2001-2007: Architect Engineer at the Department of Architecture Works, Municipality of Thessaloniki, Greece

1996-2001: Architect Engineer at the Department of Technical Consultants of the Commercial Bank of Greece, Thessaloniki.

Design projects

Awards

2022: C40-Students Reinventing Cities: Special Mention for the redesign of Fokionos Negri area in Kypseli, Athens. Coordinator: G. Katsavounidou

1998: Mention in the Panhellenic Architectural Competition for the "Design of the St. Nicholas Pier at the port of Patras". Design team: G. Katsavounidou, P. Kourti, V. Tentokali (consultant).

1997: First Commendation in the Panhellenic Urban Design Competition for the "Redesign of the surrounding area of 12 Apostles Church in Thessaloniki". Design team: G. Katsavounidou, P. Kourti.

Strategic Planning / Action Plans of Urban Development

2018: Design and Preparation for the Strategic Plan for Place Marketing and Branding of the Municipality of Veria.

2018: Design and Preparation for Placemaking / Participatory Design workshops for the "greening" of schoolyards in the Municipality of Veria.

2017: Strategic Plan for Sustainable Urban Development, implementing the Integrated Territorial Investment (ITI) tool, EUSF 2013-2020.

2017: Design and Preparation for the Strategic Plan for Sustainable Urban Mobility of the Municipality of Veria.

2017: Design and Preparation for the Strategic Plan for Sustainable Energy and Climate of the Municipality of Veria, in the context of its participation in the Covenant of Mayors for Climate and Energy.

2016-2017: Design and Preparation for the Strategic Plan for the Spatial and Social Integration of Roma citizens of the Municipality of Veria.

Urban Design Projects

2014: Bioclimatic redesign of the surrounding area of the 4th Primary School of Veria

2009: Design of a new playground at Orologiou Square, Veria

2007: Redesign of Peristerion Square, Thessaloniki

2006: Redesign of 7 playgrounds in the Municipality of Thessaloniki

2003: Redesign of Olympiados Street in Thessaloniki

Publications

Books

Katsavounidou G. (2023) *Child, City and Design: The Spielraum* [in Greek]. Foreword by Kyriaki Tsoukala. Athens: Kritiki.

Katsavounidou G. (2023) *The City at Human Scale* [in Greek]. Foreword by Athena Yiannakou. Kallipos Hellenic Academic Open Textbooks.

Katsavounidou G. (2004) *Invisible Parentheses; 27 cities in Thessaloniki* [in Greek]. Foreword by Julian Beinart. Athens: Patakis Editions. Publication sponsored by the Alexander S. Onassis Foundation.

Book Translation

Gehl J. (2013) *Life Between Buildings: Using Public Space* [in Greek], with an introduction by Panayiotis Tournikiotis, translated and edited by G. Katsavounidou & P. Tarani, Volos: University Press of Thessaly. Translation sponsored by Danish Culture Fund, Statens Kunstrad, Denmark.

Papers in peer-reviewed journals

Katsavounidou G. (2022) "Distance Teaching Urban Design and Planning Studio Courses during the Pandemic: Challenges and Lessons learnt". *Journal of Planning Education and Research*. doi:10.1177/0739456X221084992

Katsavounidou G. (2021) "Child, play, and urban space: A historical overview and a holistic paradigm for child-centered urbanism", *Journal of Urbanism: International Research on Placemaking and Urban Sustainability*. doi: 10.1080/17549175.2021.2005120

Katsavounidou G. (2017) "Implementing ITI for urban development locally", *TEMA Journal of Land Use, Mobility and Environment*, vol. 10, no. 3, 279-298

Katsavounidou G., Kourti P. (2008) "The rooting in the land; Landscapes of habitation of homogeneous migrants in the western area of Thessaloniki" [in Greek] *Architectones*, 68, March-April, 70-74

Katsavounidou G., Kourti P. (2008) "Homogeneous migrants from the former Soviet Union in Thessaloniki and the transformation of the western quarters of the city", *Migrance 31, Ethnicity and migration: A Greek story*, M. Baldwin-Edwards (ed.), Paris, 61-70.

Katsavounidou G. (2006) "Unfamiliar (hi)stories: The 'Egnatia' project in Thessaloniki", *Thresholds 32, "Access"*, Pamela Karimi (ed.), Department of Architecture, Massachusetts Institute of Technology, Cambridge, MA, September 2006, 78-80.

Journal Editor

- Katsavounidou G. (senior editor), Mack J. (assistant editor) (1999) *Thresholds 19: "The invisible"*, Department of Architecture, Massachusetts Institute of Technology, Fall. With an introduction by Stanford Anderson, essays by Alex Tzonis, Liane Lefaivre, Diane Ghirardo, Mark Jarzombek and others, and an interview with Edith Ackermann & Krsysztof Wodiczko.
- Miller A. (senior editor), Katsavounidou G. (assistant editor) (1999) *Thresholds 18: "Design and money"*, Department of Architecture, MIT, Spring.

Book Editor

- Germanos D., Tsoukala K., Gkloumbou A., Katsavounidou G., Panteliadou P., Tombrou P. (2020) *Children's Spatial Narratives City-play-education*, Thessaloniki: Epikentro.

Book Chapters (recent)

- Katsavounidou G. (2021) "Children's Safe and Sustainable Independent Mobility" in Nathanail E.G., Adamos G., Karakikes I. (eds) *Advances in Mobility-as-a-Service Systems. CSUM 2020. Advances in Intelligent Systems and Computing*, vol 1278. Springer, Cham. https://doi.org/10.1007/978-3-030-61075-3_53
- Katsavounidou G. (2020) "Play as a 'crevice' in the space of the city: the Spielraum" [in Greek], in Germanos D., Tsoukala K., Gkloumbou A., Katsavounidou G., Panteliadou P., Tombrou P. (eds) *Children's Spatial Narratives: City-play-education*, Thessaloniki: Epikentro, 361-382.
- Katsavounidou, G. (2019) "Child, City, Play: The Spielraum" in Doumpa V., Danenberg R., Karssenbergh H. (eds) *The City at Eye Level for Kids*, Rotterdam/Amsterdam 2019, 47-52.
- Katsavounidou G. (2017) "The city as living memory in children's peripatetic adventures" [in Greek], in Lada S., Tsoukala K., Papaioannou K. (eds) *Spatial Narrations of Memory*, Thessaloniki: Epikentro, 109-124.
- Katsavounidou G. (2016) "The 'flaming' ground of reality: Instants of design of public space (1967-1990)" [in Greek], in Giakoumakatos A. (ed) *Greek Architecture in the 20th and 21st centuries; History – Theory – Criticism*, Athens: Gutenberg, 636-648.
- Katsavounidou G. (2015) "The invisible dimension: form and content in a design studio syllabus" [in Greek], in Kotionis Z., Tzirtzilakis G. (eds) *Symbioses. Architecture in the era of physio-civilizations and of artificial nature*, Athens: Kastaniotis, 260-265.
- Katsavounidou G. (2015) "'Where are the children?' Public spaces for play in modern urbanism" [in Greek], in Karadimou-Yerolymou A., Tournikiotis P., Vitopoulou A. (eds) *The Greek City and Modernist Planning*, Athens: Futura, 117-130.
- Katsavounidou G. (2015) "'Like canaries in a goldmine': Children of migrants from the former Soviet Union in Thessaloniki and their relationship to their housing environment" [in Greek], in *Thessaloniki, capital of refugees: Refugees in the city from 1912 to today*, Thessaloniki: Kyriakidis Bros Publications, 543-552.

Papers in Conference Proceedings (recent)

- Totsikas, I., Katsavounidou, G. (2023). "Experienced affordances of urban green spaces in comparison with planning standards: The case study of Xirokrini – Ampelokipi – Menemeni area in western Thessaloniki." *E3S Web of Conferences* 436, 12008. doi: 10.1051/e3sconf/202343612008
- Katmada, A., Katsavounidou, G., Kakderi, C. (2023). "Platform urbanism for Sustainability". In: Streitz, N.A., Konomi, S. (eds) *Distributed, Ambient and Pervasive Interactions. Human, collective, and machine intelligence for the smart*

- green transition of cities. HCII 2023. Lecture Notes in Computer Science, Springer, Cham.
- Katsavounidou G., Papagiannakis A., Christakidis I., Mavros O. (2022), Emergent Bicycle Infrastructure during the COVID-19 pandemic: The Karamanli Avenue pop-up cycle lane in Thessaloniki, Greece, *6th Conference on Sustainable Urban Mobility*, University of Thessaly.
- Katsavounidou G. (2021), "Urban playgrounds as potential green infrastructure: The case of Thessaloniki" *IOP Conf. Ser.: Earth Environ. Sci.* 899 012016 <https://iopscience.iop.org/article/10.1088/1755-1315/899/1/012016/pdf>
- Katsavounidou G., Voutsas E. (2021) "Human Scale Cities and Children's Wellbeing: Parents' attitudes on Children's Independent Mobility" in *Proceedings of the CITTA 13th Annual Conference on Planning Research: Planning for Human Scale Cities*, University of Porto, <https://citta-conference.fe.up.pt/publications>
- Katsavounidou G. (2021) "Just learning environments during the pandemic: Impacts of remote teaching on design pedagogy" in *Proceedings of the 52nd Annual Conference of the Environmental Design Research Association: Just Environments*, EDRA, https://www.edra.org/page/Proceedings_TOC
- Katsavounidou G. (2021) "'What do we need poetry for?' Making space for humanities in architectural education" [in Greek], in Tsoukala K., Panteliadou P., Papaioannou K. (eds) *Proceedings of the Conference "Space interweavings: Ethos-Social practices-Architecture"*, Thessaloniki: Epikentro, 1221-1238.
- Katsavounidou G. (2019) "Observational research in public space: 'Think like a user'" [in Greek], in *Public Space+*, Thessaloniki: Ianos, 35-39.
- Katsavounidou G., Kourti P. (2019) "Chronicle of a premeditated exodus: The urban shrinking of Thessaloniki" [in Greek], in Athanassiou E., Christodoulou C., *Proceedings of the International Interdisciplinary Conference "City under construction: plans, procedures and practices for the space of Thessaloniki"*, Thessaloniki: University Studio Press, 40-50.
- Katsavounidou G. (2018) "Cutting the past open: Intersections of space and time in Thessaloniki's metro excavations" in *Intangible Heritage: Scenes of Urban Innovation Conference Programme*, Culture of Cities Center.
- Katsavounidou G. (2018) "The 'long road' from place-based policies to local planning: using integrated territorial investment (ITI) for the formation of Sustainable Urban Development Strategies in the Central Macedonia Region of Greece" in *Dortmund Conference 2018: The Great Transformation - Challenge and Opportunity for Spatial Planning Book of Abstracts*, TU Dortmund

Research Activity (recent)

- 2023: "European Jewish history: How do cities 'think' about and 'act' on their Jewish past?", Erasmus+ Virtual Exchange workshop, G. Katsavounidou (AUTH), Susanne Korbel (Lecturer in Anthropology, University of Graz).
- 2020-: Member of COSPACE (Laboratory of Collective Practices for Space and Development), SSPD, AUTH.
- 2021: Athanasiadou E., Katsavounidou G., Vitopoulou A. (coordinators), "Urban Crosscuts: Eco-Socio-Spatial Intersections along the Aristotelous axis. An e-workshop during the pandemic", project presented at the 17th Venice Biennale of Architecture as part of the national Greek participation "Boulevard de la Société des Nations – A.k.a. the Aristotelous Axis in Thessaloniki".
- 2020-2021: "Social housing baseline studies – Research on affordable housing in Thessaloniki". Metropolitan Development Agency of Thessaloniki and Aristotle University of Thessaloniki. Coordinator: Prof. P. Hadjiprokopiou, SSPD, AUTH.
- 2020-: "Revolutionary Palimpsests; Artistic representation of the network of special urban landscapes in the spatiotemporal spectrum of the Greek Revolution". Coordinators: E. Tsakiri, Prof. H. Haniotou, School of Architecture, NTUA.