

Mikhail Samarin, Ph.D.

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RESEARCH INTERESTS

Urban geography, economic geography, city planning, housing affordability, rent burden, housing policy, real estate markets, gentrification, neighborhood change, urban blight, shrinking cities, sustainable urban systems, American Rust Belt, Russian monotowns

EDUCATION

- 2018-2023 Ph.D. in Geography, Department of Geography & Sustainability, University of Tennessee, Knoxville, USA
- Dissertation title: “Analyzing Rent Burden from the Geographical Perspective: Determinants and Their Variation in the United States”
 - Committee members: Drs. Madhuri Sharma (Chair), Nicholas Nagle, Solange Muñoz, Ronald Foresta, and Avigail Sachs (College of Architecture + Design)
- 2016-2018 M.A. in Geography *with Excellence*, Faculty of Geography, Department of Social and Economic Geography of Foreign Countries, Moscow State University
- Advisor: Dr. Nadezhda Zamyatina
 - Official thesis opponent: Dr. Alla Makhrova
 - Thesis title: “Microgeographical Factors of Residential Real Estate Price Formation in the Largest Cities of the United States” (in Russian)
- 2012-2016 B.A. in Geography *with Excellence*, Faculty of Geography, Department of Social and Economic Geography of Foreign Countries, Moscow State University
- Advisor: Dr. Leonid Smirnyagin
 - Official thesis opponent: Dr. Alexey Naumov
 - Undergraduate thesis title: “Gentrification Processes in Major Cities in the United States” (in Russian)

TEACHING AND PROFESSIONAL APPOINTMENTS

- August 2023-
May 2024 Lecturer, Department of Geography & Sustainability, University of Tennessee, Knoxville
- Instructor of Record for 4 different courses:
1. GEOG 121 — Sustainable Human Geographies (Fall 2023 with 25 students; Spring 2024 with 30 students; Spring 2024 online asynchronous with 50 students)
 2. GEOG 206 — Sustainability Principles and Practices (Fall 2023 with 36 students; Spring 2024 with 40 students)

3. GEOG 320 — Cultural Geography: Core Concepts (Fall 2023 with 25 students)
4. GEOG 345 — People and Environment (Spring 2024 online asynchronous with 40 students)

January-May 2023 Graduate Teaching Associate, Department of Geography & Sustainability, University of Tennessee, Knoxville
 Instructor of Record:
 GEOG 121 — Sustainable Human Geographies (Spring 2023 with 55 students)

August 2018-May 2020; August 2021-December 2022 Graduate Teaching Assistant, Department of Geography & Sustainability, University of Tennessee, Knoxville
 – assisted numerous courses
 – taught quantitative methods labs
 – consulted large numbers of undergraduate students
 – attended meetings with other teaching assistants and instructors
 – maintained course websites within the learning management system
 – graded and helped create quizzes, exams, assignments, and class projects for the following courses:
 GEOG 101 — World Geography (Fall 2018; two sections in Fall 2019; Spring 2020; two sections in Fall 2022 with one online asynchronous)
 GEOG 320 — Cultural Geography: Core Concepts (Spring 2020; Spring 2022)
 GEOG 343 / AFST 342 — Geography of Human Rights (Spring 2019)
 GEOG 361 — Regional Dynamics of the U.S. and Canada (Spring 2022)
 GEOG 415 — Quantitative Methods in Geography (Fall 2021)
 GEOG 451 — The Global Economy (Spring 2019)
 GIS Lab Assistant (Fall 2018)
 In GEOG 451 served as a co-investigator in a pedagogical project; results are published in *Journal of Geography* (primary investigator: Ronald Kalafsky)

May-August 2019 Graduate Research Assistant, Department of Geography & Sustainability, University of Tennessee, Knoxville
 Funded by the Scholarly Activity and Research Incentive Funds (SARIF); UTK funding is acknowledged in a scholarly article published in *GeoJournal*

May-July 2018 Analyst, Sputnik LLC, Moscow
 Project: The impact of urbanization trends on the sanitary and epidemiological situation in major cities and the formulation of policies to optimize the health risk management system in the Russian Federation

2016-2017 Assistant Analyst and GIS Specialist, NOVAYA (Novaya Zemlya Ltd), Moscow
 Projects: (1) Agglomerations research for the Moscow Urban Forum 2017;
 (2) The development strategy and spatial planning of Russia using the example of Krasnodar Krai

PUBLICATIONS

Refereed articles (plus one under review):

- (7) **Samarin, M.**, and M. Sharma. (2023). A typology of U.S. metropolises by rent burden and its major drivers. *GeoJournal*, 88(5), 4887-4906. <https://doi.org/10.1007/s10708-023-10898-3>
- (6) Sharma, M., and **M. Samarin**. (2023). Rent-burdened in the South? A neighborhood-scale analysis of diversity and immigrants in Nashville, Tennessee. *Geographical Review*. <https://doi.org/10.1080/00167428.2023.2217266>
- (5) Sharma, M., and **M. Samarin**. (2022). Rental tenure and rent burden: Progress in interdisciplinary scholarship and pathways for geographical research. *GeoJournal*, 87(4), 3403-3421. <https://doi.org/10.1007/s10708-021-10417-2>
- (4) **Samarin, M.**, and M. Sharma. (2021). Rent burden determinants in hot and cold housing markets of Davidson and Shelby counties, Tennessee. *Growth and Change*, 52(3), 1608-1632. <https://doi.org/10.1111/grow.12496>
- (3) **Samarin, M.**, and M. Sharma. (2021). A community area perspective of real estate and crime in Chicago. *International Journal of Applied Geospatial Research*, 12(2), 57-75. <https://doi.org/10.4018/IJAGR.2021040104>
- (2) Kalafsky, R., and **M. Samarin**. (2020). Developing analytical skills in economic geography: Portuguese clusters and their export potential. *Journal of Geography*, 119(5), 183-194. <https://doi.org/10.1080/00221341.2020.1804604>
- (1) **Samarin, M.**, and M. Sharma. (2020). A neighborhood-level perspective of real estate determinants in three U.S. cities. *International Journal of Geospatial and Environmental Research*, 7(3), 2. <https://dc.uwm.edu/ijger/vol7/iss3/2/>

Book reviews:

- (1) Sharma, M., and **M. Samarin**. (2021). Review: Resilience for All: Striving for Equity through Community-Driven Design, by Barbara Brown Wilson. *Journal of Planning Education and Research*, 41(4), 495-497. <https://doi.org/10.1177/0739456X19890908>

Chapters in refereed books:

- (1) Sharma, M., and **M. Samarin**. (2024). Nashville, Tennessee: Immigrant integration and rent burden in the Music City. In *Integration and Receptivity in Immigrant Gateway Metro Regions: Twenty-First Century Immigration Geography in the United States*, edited by Paul N. McDaniel and Darlene X. Rodriguez. Lanham, MD: Rowman & Littlefield.

AWARDS

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| Fall 2022-
Spring 2023 | Yates Dissertation Fellowship, The Graduate School, University of Tennessee, Knoxville (\$10,000) |
| Spring 2022 | Exceptional Professional Accomplishment Award (2021-2022 academic year), Department of Geography & Sustainability, University of Tennessee, Knoxville
Publication Leadership Award (2021-2022 academic year), Department of Geography & Sustainability, University of Tennessee, Knoxville
Special One-Time Spring 2022 Fellowship, The Graduate School, University of Tennessee, Knoxville (\$590) |

- Fall 2021 Graduate Student Senate Travel Award, University of Tennessee, Knoxville (\$935)
Vol Academic Recovery Grant (part of HEERF III), The Graduate School,
University of Tennessee, Knoxville (\$5,000)
- Spring 2020 Graduate Student Senate Travel Award, University of Tennessee, Knoxville (\$750)
- Fall 2019-
Spring 2020 The Graduate Fellowship, College of Arts and Sciences, University of Tennessee,
Knoxville (\$4,000)
- Summer
2019 Summer Graduate Research Assistantship, Office of Research and Engagement,
University of Tennessee, Knoxville (\$3,600)
- Spring 2019 Outstanding Teaching Assistant Award (2018-2019 academic year), Department of
Geography & Sustainability, University of Tennessee, Knoxville
Graduate Student Senate Travel Award, University of Tennessee, Knoxville (\$780)
- Fall 2018 Travel Grant for SEDAAG Annual Meeting, Department of Geography &
Sustainability, University of Tennessee, Knoxville (\$250)
- Fall 2015 Fellowship for Academic Achievements, Moscow State University, Faculty of
Geography (\$1,500)

INVITED COLLOQUIUM PRESENTATION

- 2024 M. Samarin. Analyzing rent burden from the geographical perspective:
Determinants and their variation in the United States (January 19, 2024). A research
talk for the Spring 2024 Geography Colloquium Series in the Department of
Chemistry and Geosciences at Jacksonville State University, Jacksonville, AL

CONFERENCE PRESENTATIONS

- 2023 Sharma, M., and M. Samarin. Rent-burdened in Nashville: An analysis of foreign-
born in Nashville MSA, Tennessee. The annual meeting of the American
Association of Geographers, Denver, CO
- 2022 Sharma, M., and M. Samarin. Geographies of intra-urban diversity and the foreign-
born: An empirical perspective of rent burden index in Nashville, Tennessee. The
77th annual meeting of the Southeastern Division of the American Association of
Geographers (SEDAAG), Atlanta, GA
Samarin, M., and M. Sharma. Situating rent burden within geography: Possibilities
for research and the role of regional economic specialization. The annual meeting of
the American Association of Geographers, New York, NY
- 2020 Samarin M. Affordability crisis in the housing market: Rent burden in Memphis,
Tennessee. The annual meeting of the American Association of Geographers,
Denver, CO (abstract accepted, in-person event canceled)

- 2019 Samarin M. Neighborhood determinants of residential real estate in three American metropolises. The annual meeting of the American Association of Geographers, Washington, D.C.
- 2018 Samarin M. Neighborhood determinants of residential real estate in Chicago, Illinois. The 73rd annual meeting of the Southeastern Division of the American Association of Geographers (SEDAAG), Johnson City, TN
- 2016 Samarin M. The repercussions of socioeconomic decline on urban space: Detroit as a case study (in Russian). The Twelfth Big Geographical Festival, held by Saint Petersburg State University
- 2015 Samarin M. The American Rust Belt: Concept, evolution, and the current state (in Russian). The Eleventh Big Geographical Festival, held by Saint Petersburg State University
Samarin M. Evolution and spatial expansion of the American Rust Belt (in Russian). XXII International Conference for Students and Young Scientists “Lomonosov,” held by Moscow State University

MANUSCRIPTS REVIEWED

- 2023 (6) *Journal of Regional Science* (published by Wiley)
(5) *GeoJournal* (published by Springer)
(4) *Journal of International Development* (published by Wiley)
(3) *Journal of Regional Analysis & Policy* (published by the Mid-Continent Regional Science Association via Scholastica)
- 2022 (2) *Journal of Regional Science* (published by Wiley)
(1) *Geographical Review* (published by Taylor & Francis)

PROFESSIONAL DEVELOPMENT AND CERTIFICATIONS

- 2023 CIRTL: F.U.E.L. (Center for the Integration of Research, Teaching and Learning: Facilitating Undergraduate Evidence-Based Learning): completed an interaction-based seminar comprising 6 in-person, two-hour sessions and held by Teaching & Learning Innovation, Division of Faculty Affairs, University of Tennessee, Knoxville; May 18-30, 2023
- 2019 CITI Program (Collaborative Institutional Training Initiative): completed training required for investigators and staff involved in social/behavioral research with human subjects

INTERNSHIPS AND FIELDWORK

- July-August Intern, Habidatum International, Inc., Moscow
2016 Summer Internship Program 2016
Project: Neighborhood satisfaction and mobility: Interactive map of London

- July 2015 Intern, Habidatum International, Inc., Moscow
Project: Les Liaisons Miracles: Semantic map of consumer behavior on Miracle Mile, Coral Gables
- June 2015 Undergraduate student involved in a research for a local government in Lyudinovo, Kaluga Oblast. Administered by Moscow State University
Project: The assessment of economic and workforce potential of Lyudinovsky District of Kaluga Oblast
- June-July 2014 Fieldwork in human geography, the Mid-Atlantic states and the Great Lakes region of the U.S. Administered by Moscow State University
- June-July 2013 Fieldwork in physical geography (topography, geomorphology, soil science, biogeography, landscape science, hydrology, and meteorology), Borovsky District, Kaluga Oblast. Administered by Moscow State University

ADMINISTRATIVE SERVICE AND LEADERSHIP

Graduate Representative to the McCroskey Memorial Fund Committee (2022-2023 academic year), Department of Geography & Sustainability, University of Tennessee, Knoxville:

- Reviewed applications for funding
- Graded applications of undergraduate and graduate students
- Participated in funding decision-making at the Oversight Committee meetings

SKILLS

- Software and online applications: ArcGIS, QGIS, RStudio, SPSS, Carto, GPSPrune, CorelDraw, Adobe Illustrator, Social Explorer
- Quantitative methods: principal component analysis, regression analyses (various techniques), cluster and typology analyses
- Qualitative methods: content analysis, thematic analysis
- Languages: Russian (native speaker), English (fluent), Spanish (basic)

PROFESSIONAL AFFILIATIONS

- The American Association of Geographers
- The Southeastern Division of the American Association of Geographers

MISCELLANEOUS

- Chaired session “Urban Crime Mapping and Analysis Using GIS IV” at the 2019 annual meeting of the American Association of Geographers in Washington, D.C. ([link](#))
- Passed with the highest possible grade “Superior” the Oral Proficiency Interview-computer test (OPIc) administered by ACTFL (August 2018)
- Tutored high-schoolers for the Unified State Exam in geography (November 2016-May 2018)
- Presented an award-winning research paper at Lomonosov Universiade in Geography and Tourism (March 2016)