

Vanessa Guerra

School of Architecture, University of Virginia
Campbell Hall | Office 416 | 110 Bayly Drive | PO Box 400122 | Charlottesville, VA 22904-4122
Email: vguerra@virginia.edu

EDUCATION

Ph.D.	Environmental Design and Planning, Virginia Tech, 2020
MA	Urban Planning, University of Melbourne, Australia, 2014
BA	Architecture, Universidad San Francisco de Quito (USFQ), Ecuador, 2011
CERT	Future Professoriate Graduate Certificate, Virginia Tech, 2020

ACADEMIC APPOINTMENTS & AFFILIATIONS

- Assistant Professor (tenure track) in Urban and Environmental Planning
University of Virginia, School of Architecture 2021-present
- Adjunct Faculty & Rhizome Living Learning Community Interim Program Director
Virginia Tech, College of Architecture and Urban Studies 2020-2021
- Visiting Assistant Professor
College of Architecture, Universidad San Francisco de Quito (USFQ) 2016

PROFESSIONAL APPOINTMENTS

- Inter-American Development Bank, Washington D.C. 2020
PEC Consultant, Housing and Urban Development Department & Cities Lab
- World Bank Group. D.C., USA. 2019
ST Consultant at the Mind, Behavior, and Development Unit (eMBeD)

PEER-REVIEWED PUBLICATIONS

Book Chapters:

- Guerra, V. (2020) "The role of Tandana in Quito's transformation towards a more inclusive city." In N. Libertun de Duren (Eds.), *Cities as Spaces for Opportunities for all: Building Spaces for People with Disabilities, Children and Elder*. Inter-American Development Bank, Washington D.C. Pages 202-228. DOI: <http://dx.doi.org/10.18235/0003064>

Peer-Reviewed Journal Articles:

- Smirnova, V., & Guerra, V. (2017). Placemaking Revisited. *Community Change*, 1(1), 68-72. DOI: <http://doi.org/10.21061/cc.v1i1.a.8>.

Conference Papers

- Guerra, M., & Guerra, V. (2022, August). Give me a coffee break! Pilot study on improving exam performance and reducing student stress. In 2022 ASEE Annual Conference & Exposition.
- Ubidia, C., Guerra, M., Guerra, V., & Gallardo, C. (2022, August). Work in Progress: Collaborative Environments in Architecture and Civil Engineering Education—Case Study. In 2022 ASEE Annual Conference & Exposition.
- Guerra, V., Skuzinski, T., Shealy, T., (2017). "The Extent of Informal Car Share (ICS) in Quito, Ecuador" ASCE, Sustainable Infrastructure, New York City, NY, October 26-28. pp. 432-441. doi: 10.1061/9780784481202.041.

MANUSCRIPTS UNDER REVIEW OR IN PREPARATION

Under review.

- Guerra, V., Stephenson, M., Poets, D. "Social resilience amidst the COVID-19 pandemic in community-led newspapers of Rio de Janeiro's Maré and Rocinha favelas".
- Chadduck, C, Kim, Y, Guerra, V. Assessing Green Infrastructure Potential Using Multi-level Ecological and Economic Factors: The Northern Virginia Case.
- Guerra, V. "Informal Car Share (ICS) adaptation strategies to service disruptions in Latin American Cities".
- Guerra, V. Benefits of Embedding Urban Informality in Pedagogy for Planning and Design Studios

In preparation

- Guerra, V., Guerra M.A, Dalton, A., Behavioral interventions towards United Nations' Sustainable Development Goals.
- Guerra, V. Informal Car-Sharing Revisited.
- Guerra, V. "The Resilience of informal Car-Sharing in Latin American Cities".
- Guerra, V. Car Share capabilities: Impacts of Informal Car Sharing in Quito's peripheral dwellers. A Mirador Case Study.

GRANTS & AWARDS

External Grants

- Regional Studies Association (RSA), 2023.
Grant Scheme on Pandemics, Cities & Regions: Lessons learned of how Maré, a favela or nominal informal community in Rio de Janeiro, Brazil, has responded to the prevailing health and governance conditions during the COVID-19 pandemic. V Guerra (PI), \$5,360.

Internal Grants

- UVA Center for Global Inquiry & Innovation (CGII), 2022-2023.
Faculty Global Research with Undergraduates (FGRU) Fall 2022. Enhancing students' development through the Maré favelas Planning and Design Studio. V Guerra (PI), \$8,220.
- 4-VA Collaborative Research Grant, 2022-2023.
Complementary funding. Assessing Green Infrastructure Potential Using Multi-level Ecological and Economic Factors: The Northern Virginia Case. Y Kim (PI), V Guerra, \$5,000.
- UVA School of Architecture, 2022-2023.
Summer Research Grants. Urban Resilience embedded in Quito's Informal Car-Share Systems. V Guerra (PI), \$5,000.

EXHIBITIONS

- MARÉ FROM THE INSIDE, 2022.
Organized in collaboration with Virginia Tech's Institute for Policy and Governance. Elmaleh Gallery, Campbell Hall. University of Virginia School of Architecture: <https://www.arch.virginia.edu/news/professor-vanessa-guerras-forthcoming-exhibition-chronicles-long-term-social-change-initiative-in-brazil>
- 17th VENICE ARCHITECTURE BIENNALE, 2023.
Team Members: V Guerra and K Clarke Albright. Italian Pavilion curated by Alessandro Melis and Tom Kovac. Pavilion Theme: Resilient Communities. Project: Rhizome LLC, Community Voices at the Core of the Design Process.: <https://cityxvenice.org/8>

ORGANIZED SYMPOSIUMS

- University of Virginia School of Architecture, 2023. Urban informality, social resilience, and social imaginaries: <https://www.youtube.com/watch?v=lup-AI3cPd0>.

SERVICE

- Board member, Early Career Representative to the Regional Studies Association (RSA) Board, 2021-present.
- Member, Ph.D. Committee for UVA's School of Architecture, 2022-present.
- Member, Grant selection committee for UVA's Center for Global Inquiry + Innovation, 2021-2022.

PRESS (Teaching and Research in the news)

- 2023: Virginia Tech and University of Virginia faculty and students come together to explore a Rio de Janeiro community: <https://ipg.vt.edu/News/UVAMare.html>
- 2023: UVA's School of Architecture Symposium, Climate Transformations. Assistant Professor Vanessa Guerra on Community Action: <https://www.youtube.com/watch?v= olEhVZYbxw>
- 2023: Vanessa Guerra receives funding to support undergraduate research on informal urban practices: <https://www.arch.virginia.edu/news/vanessa-guerra-receives-funding-to-support-undergraduate-research-on-informal-urban-practices>
- 2022: Professor Vanessa Guerra's forthcoming exhibition chronicles long-term social change initiative in Brazil: <https://www.arch.virginia.edu/news/professor-vanessa-guerras-forthcoming-exhibition-chronicles-long-term-social-change-initiative-in-brazil>
- 2021: UVA Real Estate Center Hosts Conversation on Climate Change: <https://experience.mcintire.virginia.edu/news/uva-real-estate-center-hosts-climate-change-conversation/>
- 2021: Faculty Members Fill Ranks in Strategic Areas, From Democracy to Sustainability: <https://news.virginia.edu/content/faculty-members-fill-ranks-strategic-areas-democracy-sustainability>
- 2021: Recent A-school faculty hires Vanessa Guerra and Katie Macdonald help to lead university priorities of environmental resilience and sustainability through innovative research: <https://www.arch.virginia.edu/news/recent-a-school-faculty-hires-vanessa-guerra-and-katie-macdonald-help-to-lead-university-priorities-of-environmental-resilience-and-sustainability>
- 2021: Assistant Professor Vanessa Guerra appointed to the Regional Studies Association Board: <https://www.arch.virginia.edu/news/assistant-professor-vanessa-guerra-appointed-to-the-regional-studies-association-board>
- 2021: New Early Career representative appointed to the RSA Board: <https://www.regionalstudies.org/news/new-ec-representative-appointed/>

PRESENTATIONS: Select Invited talks / panels / class visits

- Guest lecturer at the Department of Geography at Kansas State, 2021. The Informal City, Power, Justice, and the City Seminar class.
- The **University of Oxford**, Transport Studies Unit: Oxford Talks, 2018. The Resiliency of Quito's Informal Car-Share
- Pontificia Universidad Católica del Ecuador (PUCE), Sede Ibarra, 2018. Urban Paradigms and The Informal City 5to EARQ. Congreso Internacional Realidades en Transformación:
- **Cityworks (Xpo)**, 2017. Beyond Informality, a new approach to inclusive cities. Grandin Theatre. Roanoke VA, USA.
- **TEDx Quito**, 2017. Paradigms of the Informal City. Teatro Suce. Quito, Ecuador.
- Ecuador towards HABITAT III, 2016. Inclusive Cities and the New Agenda Urbana. Teátro Calderón de la Barca. Quito, Ecuador.