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LONDON

**AUTONOMIE**

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**EDUCATION**

- 2015-2021 **Doctor of Design**, Harvard University Graduate School of Design  
Dissertation Title: Urbanism and Autonomy  
Committee: Professors Charles Waldheim, Mohsen Mostafavi, and George Baird
- 2012-2014 **Master of Architecture in Urban Design**, Harvard University Graduate School of Design  
Thesis Title: Morphologic  
Advisor: Professor Joan Busquets
- 2013 **City Science, Cross-registration Course**, Massachusetts Institute of Technology
- 2012 **Sustainable Community Design, Diploma**, Universidad Iberoamericana, Mexico
- 2006-2007 **Study Abroad Program**, Bachelor of Architecture, Universidad CEU San Pablo, Spain
- 2003-2008 **Bachelor of Architecture**, Instituto Tecnológico y de Estudios Superiores de Monterrey (ITESM), Mexico

**EXECUTIVE EDUCATION**

- 2024 **Cities: Governance, Planning and Design**, London School of Economics and Political Science (LSE)
- 2023 **Creating Climate Ventures Class**, Harvard Innovation Labs

**TEACHING EXPERIENCE**

- 2023-2024 **Visiting Instructor**, Louisiana State University, School of Architecture

*Roosevelt Roads: Designing for climate change, adaptive reuse, and the new Blue Economy (Urban Design Studio, Fourth Year) – Spring 2024*

This course focused on designing for climate change, adaptive reuse, and the new Blue Economy. Formerly used for sugar cane cultivation and cattle grazing, Roosevelt Roads Naval Station is a former United States Navy base in the town of Ceiba, Puerto Rico—approximately thirty-three (33) miles southeast of San Juan. With a remarkable expanse of coastal oceanfront property, Roosevelt Roads is likely one of the largest coastal properties under single ownership in Puerto Rico. Starting in 2021, the Local Redevelopment Authority for Roosevelt Roads and Bluetide Puerto Rico Inc. began the process of designing, developing and implementing the Marine Business Research and Innovation Center (MBRIC) at Roosevelt Roads. This effort will bring together marine-related businesses and research centers to support the new Blue Economy of the U.S Caribbean.

*A Critical Gaze for Design: Cinematic Representation* (Elective) – Spring 2024

This course focuses on the spatial and temporal sensitivity of cinema to the rhythms of urbanization. It relies on film theory and visual experiments to create new urban and cultural meanings that traditional research methods can only identify, describe, and classify. The course aspires to maximize the temporal sensitivity and cultural literacy of design while intervening upon urbanization through the adoption of cinematic montage as a critical method.

*Research Methods* (Master of Architecture, Third Year) - Fall 2023

This course explores the scope of the spatial expertise of design research to address emerging topics and pressing issues, such as artificial intelligence and climate change, which question the appropriateness of traditional research methods.

*History of Architecture I* (Bachelor of Architecture, Second Year) - Fall 2023

The course surveyed the history of architecture, from the Paleolithic to the Renaissance, as a critical method that reveals the social, economic, and political implications of architecture as a discipline, practice, and cultural development.

*Architectural Design III* (Bachelor of Architecture, Second Year) - Fall 2023

The course studied spatial conceptualization in architecture.

2021

**Teaching Fellow**, Harvard University Graduate School of Design, Department of Architecture  
Course: “Architecture: Histories of the Present”  
Professor Mohsen Mostafavi

This seminar investigated the role of history in architectural practice and thinking both geographically and thematically since WWII. The focus of the seminar was on the work of architects as well as the ideas/writings that have helped shape contemporary practice. Why do you practice the way you do? What are the forces (architecture, concepts, texts) that have inspired and influenced the direction of your work? These are among the questions that we will be asking ourselves as well as a diverse group of contemporary architects from divergent geographies.

2017

**Teaching Fellow**, Harvard University Graduate School of Design, Department of Architecture  
Course: “Between Origins and Modernity: Eighteenth- and Nineteenth-Century Architecture”  
Professors Erika Naginski and Antoine Picon

Any account of architecture’s history over the course of the 18th and 19th centuries is faced with the challenge of addressing the general rupture caused by the rise of modernity—that is, by the social, economic, technological and ideological transformations accompanying the political and industrial revolutions marking the end of the European Enlightenment. The transition of architecture to the modern world gave rise to a series of fundamental questions: How did historical conditions place pressure on the time-honored foundations of architecture, on its origins, theories, and pedagogies? How did new conditions of scientific possibility actively reconfigure architecture’s relation to engineering? And finally, how did aesthetic conceptions and approaches, which follow an arc from Beaux-Arts eclecticism and historicism to rationalist avant-gardes, intersect with society and politics?

2016

**Teaching Fellow**, Harvard University Graduate School of Design, Department of Landscape Architecture  
Course: “Theories of Landscape as Urbanism”  
Professor Pierre Bélanger

2010-2012

**Lecturer (Profesor de cátedra)**, Instituto Tecnológico y de Estudios Superiores de Monterrey, Mexico  
Department of Architecture

**RESEARCH EXPERIENCE**

2022

**Research Associate**, Harvard University Graduate School of Design  
Projects:

- *Future of the American City*, funded by the John S. and James L. Knight Foundation
- *Modern Architecture in Japan* Manfredo Tafuri, edited by Mohsen Mostafavi

- 2013-2021 **Research Assistant**, Harvard University Graduate School of Design  
Projects:
- *A Sustainable Future for Exuma: Environmental Management, Design, and Planning*, the project was a collaboration among the Government of The Bahamas, the Bahamas National Trust, and Harvard University GSD.
  - 100 Years of Staatliche Bauhaus (Course: Architecture: Histories of the Present)
  - *Ecological Urbanism*, edited by Mohsen Mostafavi and Gareth Doherty
  - South America Project (SAP), a Harvard-based initiative led by the then Director of the Master of Architecture in Urban Design, Felipe Correa
  - *Topaz Urban Project*, Monterrey, Mexico
  - *Housing Surplus Project*, Rio Grande do Sul, Brazil, funded by Landinvest, a Sao Paulo-based housing agency
- 2015 **Harvard Mellon Urban Initiative**, Harvard University Graduate School of Design  
Professor: Eve Blau  
Course: Reconceptualizing the Urban: Berlin as Laboratory
- 2014 **Mexican Cities Initiative**, Harvard University Graduate School of Design  
Master's Thesis: Morphologic
- 2014 **Cities and Urban Plans in the 21<sup>st</sup> Century**, Harvard University Graduate School of Design  
Professor: Joan Busquets

#### PROFESSIONAL EXPERIENCE

- 2008-2009 **Junior Architect**, TEN Arquitectos of Enrique Norten, Mexico City  
2007-2008 **Intern**, FR-EE / Fernando Romero Enterprise

#### PROFESSIONAL REGISTRATION AND MEMBERSHIP

- 2022-present Harvard Alumni for Climate and the Environment (HACE)  
2008-present Licensed Architect, Mexico (5940035)

#### AWARDS, GRANTS, AND SCHOLARSHIPS

- 2018-2019 Harvard Doctor of Design Research Grant, \$3,000 (USD)  
DDes Fund by GSD DDes alumnae and alumni  
Archival Research:
- Canadian Centre for Architecture (Montreal)
  - Museo nazionale delle arti del XXI (Rome)
  - Deutsches Architekturmuseum (Frankfurt)
- 2017 Award from The College of Architects of the City of Guanajuato, Mexico
- 2012-2018 Committee on General Scholarships at Harvard University and Fundación México en Harvard Grant, \$116,200 (USD)
- 2012-2014 Harvard University Graduate School of Design Grant, \$10,000 (USD)
- 2012-2014 Fondo Nacional para la Cultura y las Artes (CONACULTA) and Consejo Nacional de Ciencia y Tecnología (CONACYT) Grant, Secretaría de Cultura Federal Government of Mexico, \$22,000 (USD)
- 2008 3rd International Forum COMEX 5 MIRADAS (Special Invitation top 30 students in the country), Mexico

- 2006 Finalist INGENIA Competition  
Project: Santa Maria Market  
First Prize: Summer Internship in Richard Rogers Partnership London, England  
Instituto Tecnológico y de Estudios Superiores de Monterrey
- 2004 Best Designer - Design Fundamentals II  
Instituto Tecnológico y de Estudios Superiores de Monterrey

### PUBLICATIONS

- 2024 *Urban Autonomy in Architectural Culture: The contrasting criticisms of Aldo Rossi and Peter Eisenman (working title) - in progress*
- 2023 "90 Anos de Solidão: A Ausência de Sensibilidades Latino-Americanas no Debate sobre a Autonomia Arquitetônica (90 Years of Solitude: The Absence of Latin American Sensibilities in The Debate on Architectural Autonomy)," *Paranoá Cadernos de Arquitetura e Urbanismo*, Brasilia, Brazil (2023)
- 2022 "Urban imaginaries: Cinematic Sensibilities and Architectural (In)sensibilities," *KoozArch* (2022)
- 2019 "The Modern Nostalgia: Architecture, Autonomy, Philosophy," *The journal of studies in History and Theory of Architecture (sITA)*, "Ion Mincu" University of Architecture and Urbanism, Bucharest (2019)
- 2016 "Perfect Horror: A Poetic Reflection on Ludwig Hilberseimer's Hochhausstadt (1924)," *Platform 9: Still Life*, Harvard University Graduate School of Design and Actar (2016): 242-243.
- 2015 "Morphologic: The spatial quality of population density," *Constelaciones*, vol. 3, *Architecture Magazine of the CEU San Pablo University*, Madrid (2015): 141-152.
- 2014 "Morphologic," *Platform 7*, Harvard University Graduate School of Design and Actar (2014): 276.
- 2014 "Tokyo and Mexico City," in Joan Busquets, *Cities and Urban Plans in the 21st Century: understanding the new dynamic and urban planning instruments*, *Quaderns 07*, PDU metropolitan (Barcelona: Pagès, 2014)
- 2013 "Abstract Territories," *Platform 6*, Harvard University Graduate School of Design and Actar (2013): 23.
- 2013 and Michael O'Neill, "3D Quad" in *Elements of Urban Design 2012: The Lincoln Tunnel*, edited by Mitch Crowder and Christina Geros, Harvard University Graduate School of Design (2013): 81-87.
- 2011 *Estación de Regeneración Urbana Ciudad de México (Urban Regeneration Station Mexico City) (Mexico City: Offset Santiago, 2011)*

### REVIEW FOR JOURNALS

- 2023 *Constelaciones, Architecture Journal* (Universidad CEU San Pablo, Spain)

### CONFERENCES AND LECTURES

- 2022 "Whatever Happened to Aesthetics within Urbanism? Oblivion or Prejudice?" *peer-reviewed*  
Seminario Internacional de Investigación en Urbanismo  
Universidad Politécnica de Madrid, Spain
- 2019 "Everyone Designs: Identity and Determinism in the Digital Age" *peer-reviewed*  
Cumulus Conference 2019  
Universidad de los Andes, Bogotá
- 2017 "Architectural Autonomy and Urbanism" *invitation*  
Celebrating 30 Years of the Doctor of Design Program  
Harvard University Graduate School of Design

2016 “Ludwig Hilberseimer’s Organic Principle as a Reconciliation of Urban Form with Itself” *invitation*  
The inaugural conference of the Harvard GSD Office for Urbanization (OfU)  
Invitation by OfU’s Director Charles Waldheim

2014 Harvard GSD Master’s Thesis Proposal: Morphologic  
Tongji University, Shanghai and World Bank, Beijing

#### EXHIBITIONS

2015 Urban Space Art Season and West Bund Biennale, Shanghai China  
Architecture and Urban Project: Wind Catcher, Madrid

2014 Grounded Visionaries Exhibition: Surplus Housing in Rio Grande do Sul, Brazil, South America Project  
Harvard University Graduate School of Design

#### SYMPOSIUM ORGANIZATION

2024 *Business of Architecture: The Once and Future Practice*  
All School Workshop at Louisiana State University

2013 *Roots of a XXI Century Urbanism: Manuel de Solá-Morales organized by Joan Busquets*  
Harvard University Graduate School of Design  
Presentations: Rafael Moneo, Joan Busquets, and Marcel Smets

#### GUEST DESIGN CRITIC

2022 Wentworth Institute of Technology, Boston, MA  
Design Studio - Integrated Architectural Design, Professor Ignacio Cardona

2022 National Endowment for Democracy  
Petare LATAM Foundation and Consulting  
Innovation Program for Local Management in Latin America

2022 Harvard University Graduate School of Design  
Landscape Architecture, Core Studio II, Instructor Francesca Benedetto

2021 Instituto Tecnológico y de Estudios Superiores de Monterrey  
History and Theory of Architecture and Urban Development  
Master of Architecture and Urban Design, Professor Ignacio Cardona

2017-2018 Harvard University Graduate School of Design  
Architecture - Career Discovery

2017-2018 Wentworth Institute of Technology  
Department of Architecture, Instructor Nelson Byun

2016 Massachusetts Institute of Technology  
Pop Lab, Instructors Anton García Abril and Lorena Bello (mid-term)

2010-2012 Design Studios - Architecture  
Instituto Tecnológico y de Estudios Superiores de Monterrey

#### LANGUAGES

Spanish – native language  
English – full professional proficiency  
Italian – listening and reading comprehension