



Alonso L Ortega Assoc. AIA *he/him*
alonsolortega.com
Architectural Designer + Artist + Educator + Researcher

education

05.2021 - 05.2022

Columbia University | Master of Science in Advanced Architectural Design *New York, NY*
Through the Graduate School of Architecture Planning and Preservation, this three-semester program provides a framework to explore ideas through innovations in representational tools while embracing a new probationary artifact. This operation explores specific methods of interscalarity in its political, social, and environmental scales.

05.2013 - 05.2018

Iowa State University | Bachelors of Architecture *Ames, IA*
Situated in a multi-disciplinary and highly research based program, the 5 year theoretical framework provides conceptual, practical, and speculative thinking through material and technology. This operation critically examines the complexities, social, economic, political, and cultural dimensions of the built environment.

01.2017 - 05.2017

College of Design Rome Program | Iowa State University Study Abroad Program *Rome, Italy*
This spring program provides a structured curriculum for the direct study of European architecture, landscape and urbanism from a historical and contemporary perspective.

05.2009 - 05.2013

El Dorado High School | International Baccalaureate Program *El Paso, TX*
Diploma Program with excellent breadth and depth of knowledge that develops students physically, intellectually, emotionally, and ethically. Students reflect on the nature of knowledge, complete independent research, and work on a community service project.

academic appointments

09.2023 - 12.2023

Columbia University | Adjunct Asst. Prof. of Architecture, Planning and Preservation *New York, NY*
Appointed to co-teach a graduate level studio with Mireia Luzárraga and Alejandro Muiño focusing on how to affirm, interrogate, and redesign the built environment at the intersection of climate, ecological, societal, bodily, and technological crises and defiance.
Course: **A4105_0012 Advanced Studio V**

08.2023 - 12.2023

The New School | Part-Time Faculty at Parsons School of Design *New York, NY*
Appointed to teach in the areas of spatial relationships, volumetric interactions, and new physical and digital visualizations at Parsons School of Constructed Environments.
Course: **PSCE 2100, Digital/Physical Model-making CRN 12403, Section A**

08.2023 - 12.2023

The New School | Part-Time Faculty at Parsons School of Design *New York, NY*
Appointed to teach in the areas of spatial relationships, volumetric interactions, and new physical and digital visualizations at Parsons School of Constructed Environments.
Course: **PSCE 2100, Digital/Physical Model-making CRN 16291, Section B**

07.2023 - 08.2023

Columbia University | Part-Time Faculty in Architecture, Planning and Preservation *New York, NY*
Appointed to teach a five-week intensive summer program focused on conceptual design strategies and training in architectural design skills and critical thinking.
Course: **A1003-1 Intro Design Studio**

09.2022 - 05.2023

Columbia University | Associate II in Architecture, Planning and Preservation *New York, NY*
Appointed as an adjunct faculty member to assist in the development of the Advanced Architecture Studio VI. Working directly with instructors and students to assist in developing design projects and foster an experimental and exploratory environment that addresses contemporary challenges.

Disabling Modernities | David Gissen

A multidisciplinary approach exploring how disability, architecture, and urban modernity interact to confront and re-imagine occlusion networks and the frailty of our built environment.

What if? | Laurie Hawkinson

An exploration of how architecture can shape water public infrastructure today as well as in the future through the use of creative public programs and key urban interfaces.

Worlding Watersheds | Elise Hunchuck

An in-depth investigation of how conflicts surrounding a river's management and watershed merge and produce multiple localities via a transdisciplinary approach.

Futurecurrent 2180 | Vanessa Keith

An innovative model that transcends existing sustainability paradigms to envision models for living that are rooted in innovative and traditional practices that address the deeper impacts of the climate crisis on Indigenous people.

professional experience

10.2022 - current

Mario Gooden Studio | Junior Architectural Designer *New York, NY*

Employed as a Junior Architectural Designer with responsibilities for multi-disciplinary architecture / art design and production. This position provides full architectural design services from pre-design through construction administration as a project manager.

07.2018 - 10.2021

DRAW Architecture + Urban Design LLC | Associate *Kansas City, MO*

Employed as an Architectural Designer responsible for the development of drawings, models, images, and other documents related to design. This role contributed to Business Development projects, qualifications, and graphic standards. It also included liaising with construction professionals, applying for planning permission, writing and presenting reports, specifying project requirements, traveling to sites, and staying up to date with architectural trends software and development.

workshops

09.2022 - 07.2023

Practice Presentations | Workshop | *Columbia University. New York, NY*

Introduced and taught a course that helped students construct robust arguments both visually and verbally to prepare them for presenting design projects.

09.2022 - 12.2022

Working Smarter, not Harder in 3D | Workshop | *Columbia University. New York, NY*

Taught a course in visual programming language and design environment using computer-aided design applications.

03.2017

Roma Tre Collaboration | Workshop + Exhibition | *Università Roma Tre. Rome, Italy*

Participated in a week-long comprehensive workshop that analyzed the infrastructure of the Aurelian Wall and its gates as a transportation obstacle, underutilized space, archaeological relic, and an onerous landscape.

09.2016 - 12.2016

Reporting From the Front | Exhibition + Conversation | *La Biennale di Venezia. Venice, Italy*

Designed, organized, documented and participated in a series of conversations around Alejandro Arvena's Reporting from the Front as a critique on the Bakken Oil Pipeline.

seminars + panels

09.2023 - 10.2023

Parsons School of Design | Critic *New York, NY*

PUAD 4010/CRN 14599 Section C - Design Studio 5 | Led by David Gissen

05.2023

Parsons School of Design | Critic *New York, NY*

PUAD 4011/CRN 3176 - Design Studio 6 | Led by Joel Towers

PUIP/PUPD 3011 - Design Studio 4 | Led by Carly Cannell and Dana D'Amico.

02.2022

Adv Studio VI - Discussions on Uncertainty | Moderator *New York, NY*

Guided a conversation focused on development economics and political economy with Professor Michele Alacevich at Columbia University.

10.2021

Adv Studio VI - Intersectionalities: Pandemic and Space | Moderator *New York, NY*

Guided a conversation focused on research by the Urban Systems Lab on the social geography of the pandemic and climate impacts with Professor Timon McPhearson at Columbia University.

09.2021

ENSCAPE Envision 21 | Co-Speaker for Industry Leaders *Webinar*

Was invited to the first user event to give insight into upcoming product features and tips to improve design workflows and visualizations.

02.2020

Art in the Loop Summer Series | Selection Panel *Kansas City, MO*

Was invited to be part of a selection panel and reviewed over 40 applications and selected 7 artist teams. This was for the annual public arts program in Kansas City.

scholarships + awards

- 2022 **Higher Education Emergency Relief Funds Grant** | Financial Aid Grant of the CARES Act
- 2021 **Graduate School of Architecture, Planning and Preservation Dean's Scholarship** | Merit Aid
- 2020 **Charlotte Street Foundation Crossroads Artboards** | Competition
- 2020 **Art in the Loop Foundation** | Competition
- 2013 - 2018 **Iowa State University Grant** | Institutional Financial Aid Grant
- 2017 **Program of Study Award** | Merit Aid
- 2018 **General Education Grant** | Discretionary Financial Aid Grant
- 2013 - 2018 **Federal Supplemental Educational Opportunity Grant** | Undergraduate Financial Aid
- 2018 **Cyclone Completion Grant** | Institutional Financial Aid Grant
- 2013 - 2018 **Federal Pell Grant** | Undergraduate Financial Aid Grant
- 2013 - 2017 **Academic Recognition Award** | Merit Aid
- 2013 - 2017 **Nice Award** | Merit Aid
- 2015 - 2017 **Architecture Dt Osfa** | Merit Aid
- 2017 **Pilling Architecture Award** | Study Abroad Aid

professional involvements

- 2022 - current **Build out Alliance** | Affiliate *New York, NY*
- 2022 - current **New York Review of Architecture** | Affiliate + Writer *New York, NY*
- 2022 - current **The Architecture League** | Affiliate *New York, NY*
- 2022 - current **AIA** | Associate *New York, NY*
- 2021 - 2022 **AIAS** | Treasurer *New York, NY*
- 2021 - 2022 **Queer Students of Architectural Planning and Preservation** | Affiliate *New York, NY*
- 2021 - 2022 **Latin GSAPP** | Affiliate *New York, NY*
- 2021 - 2022 **NOMAS** | Affiliate *New York, NY*
- 2018 - 2021 **AIA** | Associate *Kansas City, MO*
- 2018 - 2021 **Women in Design** | Affiliate *Kansas City, MO*
- 2018 - 2021 **Young Architects Forum** | Affiliate *Kansas City, MO*
- 2018 - 2021 **Crossroads Community Engagement** | Affiliate *Kansas City, MO*
- 2018 - 2021 **NOMA** | Affiliate *Kansas City, MO*