

## CYRUS PEÑARROYO

Assistant Professor of Architecture  
A. Alfred Taubman College of Architecture and Urban Planning  
University of Michigan  
2000 Bonisteel Boulevard  
Ann Arbor, MI 48109-2068  
penarc@umich.edu

### EDUCATION

*Master of Architecture*, Princeton University, 2011–2013.  
*Alpha Rho Chi Medal*

*Bachelor of Science in Architecture*, University of Illinois at Chicago, 2006–2010.  
*Summa Cum Laude*  
*Alpha Rho Chi Medal*

### ACADEMIC APPOINTMENTS

*Assistant Professor of Architecture*, University of Michigan Taubman College of Architecture and Urban Planning, 2018–Present.

*Visiting Critic*, Syracuse University School of Architecture, 2020.

*Visiting Lecturer*, School of the Art Institute of Chicago, 2018.

*Lecturer in Architecture*, University of Michigan Taubman College of Architecture and Urban Planning, 2016–2018.

*William Muschenheim Fellow*, University of Michigan Taubman College of Architecture and Urban Planning, 2015–2016.

*Assistant Instructor*, Columbia University Graduate School of Architecture, Planning, and Preservation, 2014.

*Assistant Instructor*, Princeton University, 2013.

### PROFESSIONAL EXPERIENCE

*Partner*, EXTENTS, Ann Arbor, MI, 2017–Present.

*Principal*, OFF–OFF, New York, NY and Ann Arbor, MI, 2013–2017.

*Project Designer*, Lewis.Tsurumaki.Lewis Architects, New York, NY, 2014–2015.

*Junior Architect*, Office for Metropolitan Architecture, New York, NY, 2013.

*Intern*, Lewis.Tsurumaki.Lewis Architects, New York, NY, 2012.

*Intern*, Bureau Spectacular, Chicago, IL, 2010.

## RESEARCH AND CREATIVE PRACTICE

### HONORS AND AWARDS FOR RESEARCH AND CREATIVE PRACTICE

Peñarroyo, Cyrus. *Mellon Public Engagement and the Humanities Fellowship*, University of Michigan Rackham Graduate School, 2020–2021.

Peñarroyo, Cyrus and McLain Clutter. "Shaped Places of Carroll County New Hampshire." *Faculty Design Award, ACSA 108: OPEN*, Association of Collegiate Schools of Architecture, 2020.

Peñarroyo, Cyrus and McLain Clutter. "Shaped Places of Carroll County New Hampshire." *Editors' Pick, Best of Design Award for Representation*, The Architect's Newspaper, 2019.

Peñarroyo, Cyrus. *The Architectural League Prize for Young Architects + Designers*, The Architectural League of New York, 2019.

Peñarroyo, Cyrus and McLain Clutter. "Image Matters." *Faculty Design Award Honorable Mention, ACSA 107: BLACK BOX*, Association of Collegiate Schools of Architecture, 2019.

Peñarroyo, Cyrus. *William Muschenheim Fellowship*, University of Michigan Taubman College of Architecture and Urban Planning, 2015–2016.

### EXHIBITED WORK

#### INDEPENDENT

Peñarroyo, Cyrus. "D3SKTOP<01>" and "DE\$KBOT<02>." *Drawing Im/Proper*, curated by Kevin Hirth and Anca Matyiku, University of Colorado Denver College of Architecture and Planning, Denver, March 6–April 1, 2020, drawings. Invited group exhibition.

Peñarroyo, Cyrus. "Online/On-site." *Inclusive Futures*, Detroit Design 139, Detroit, August 31–September 30, 2019, project poster. Juried group exhibition.

Peñarroyo, Cyrus. "Internal Dialogue." *Rejected: Architectural Drawings and Their Stories*, curated by Team B, Banvard Gallery, Austin E. Knowlton School of Architecture at the Ohio State University, Columbus, August 23–October 4, 2019, drawing. Invited group exhibition.

Peñarroyo, Cyrus. "Online/On-site." *Mapping the Egalitarian Metropolis: Spaces of Hope*, Michigan Research Studio, Detroit, May 15–June 15, 2019, video installation. Juried group exhibition featuring outcomes from Michigan-Mellon Mapping the Egalitarian Metropolis grant.

Peñarroyo, Cyrus. "HOUSE\_UU." *44 Low-Resolution Houses*, curated by Michael Meredith, Princeton University School of Architecture, Princeton, September 11–November 9, 2018, physical model of house design and published as House No. 31 in the printed catalogue. Invited group exhibition.

Peñarroyo, Cyrus. "Reflections on the Lawn." *RINGS*, curated by Stephanie Delgado and Jonathan Rieke, Center for Architecture and Design, Columbus, August 17–September 30, 2018, dibond prints of pavilion proposal. Invited group exhibition.

Peñarroyo, Cyrus. "HOUSE\_UU" and "SRFC\_PLAY." *Inscriptions: Architecture Before Speech*, curated by K. Michael Hays and Andrew Holder, Druker Design Gallery, Harvard Graduate School of Design, Cambridge, January 22–March 11, 2018, project images. Invited group exhibition.

Peñarroyo, Cyrus. "Seeing Double." FRONT Gallery/Michigan Research Studio, Detroit, January 6–19, 2018, installation displaying images of OFF–OFF and EXTENTS projects. Invited solo exhibition.

Peñarroyo, Cyrus. "alt+AR." IRL Gallery, Cincinnati, November 10–December 1, 2017, *Site-specific* VR installation. Invited solo exhibition.

Peñarroyo, Cyrus. "Internal Dialogue." *Rejected: Architectural Drawings and Their Stories*, curated by John Stoughton, Team B Architecture + Design Office, Cincinnati, December 15, 2016–January 13, 2017, drawing. Invited group exhibition.

Peñarroyo, Cyrus. "BLDG\_DRWG." *Fellow Fellows*, Taubman College Gallery, Ann Arbor, March 24–April 30, 2016, environmental installation. Invited group exhibition.

Peñarroyo, Cyrus. "Super Dollhouse Within a Vitrine." *Year End Show*, University of Illinois at Chicago School of Architecture, Chicago, 2010, drawings. Juried group exhibition.

#### EXTENTS (CYRUS PEÑARROYO AND McLAIN CLUTTER)

Peñarroyo, Cyrus and McLain Clutter. "EXTENTSion Cord Light, Prototypes 2, 3, and 4." *Never Normal*, curated by Form&Seek, Wasserman Projects, Detroit Month of Design, Detroit, September 3–December 12, 2020, light fixture. Invited group exhibition.

Peñarroyo, Cyrus and McLain Clutter. "EXTENTSion Cord Light, Prototype 2." *Fulfilled*, curated by Ashley Bigham, Banvard Gallery, Austin E. Knowlton School of Architecture at the Ohio State University, Columbus, February 10–27, 2020, light fixture. Invited group exhibition.

Peñarroyo, Cyrus and McLain Clutter. "Online/On-site." *Shenzhen Bi-City Biennale of Urbanism/Architecture: Eyes of the City*, curated by Carlo Ratti, Meng Jianmin, and Fabio Cavallucci, Futian Railway Station, Shenzhen, December 21, 2019–March 2020, video installation. Juried group exhibition.

Peñarroyo, Cyrus and McLain Clutter. "Image Matters." *Decoys & Depictions: Images of the Digital*, curated by Constance Vale, Des Lee Gallery, Washington University in St. Louis, St. Louis, October 24–November 16, 2019, image-objects and drawings. Invited group exhibition.

Peñarroyo, Cyrus and McLain Clutter. "Just Looking." *Just: The Architectural League Prize*, curated by Anne Rieselbach, Sheila C. Johnson Design Center at Parsons School of Design / The New School, New York, June 20–July 31, 2019, installation displaying EXTENTS design projects. Awards exhibition.

Peñarroyo, Cyrus and McLain Clutter. "Lossy/Lossless." *Materials & Applications*, Los Angeles, March 9–June 11, 2019, environmental installation. Invited solo exhibition.

Peñarroyo, Cyrus and McLain Clutter. "Image Matters." *Digital Craft in Semi-peripheral Nations*, curated by Pablo Iriarte, ACADIA Conference, Mexico City, October 18–20, 2018, project poster. Peer-reviewed conference exhibition.

Peñarroyo, Cyrus and McLain Clutter. "The Thrill of Threshold or Circle, Jerk." *PLAY (things): Pavilion Exhibit for ACSA Fall Conference*, curated by Jasmine Benyamin, Nikole Bouchard, Whitney Moon, Kyle Reynolds, and Mo Zell, Villa Terrace Decorative Arts Museum, Milwaukee, October 18, 2018–January 27, 2019, physical model of pavilion proposal. Juried group exhibition.

Peñarroyo, Cyrus and McLain Clutter. "Shaped Places of Carroll County New Hampshire." *Pinkcomma Gallery*, Boston, September 21–October 26, 2018, urban design propositions. Invited solo exhibition.

Peñarroyo, Cyrus and McLain Clutter. "Image Matters." *Research Through Making*, Taubman College Liberty Research Annex, Ann Arbor, March 13–May 6, 2018, image-objects and camera installation. Juried group exhibition.

#### CITIES WITHOUT GROUND

(CYRUS PEÑARROYO [PROJECT LEAD] with ADAM FRAMPTON, JONATHAN SOLOMON, CLARA WONG)

Peñarroyo, Cyrus and Adam Frampton, Jonathan Solomon, and Clara Wong. "Cities Without Ground." *Opening Display Exhibition* (title TBC), Main Hall Gallery, M+, West Kowloon Cultural District, Hong Kong, June 2021, physical model and drawings. Invited group exhibition and acquired for permanent collection.

Peñarroyo, Cyrus and Adam Frampton, Jonathan D. Solomon, and Clara Wong. "Cities Without Ground." *Elements of Architecture*, curated by Rem Koolhaas, 14th International Architecture Exhibition, Central Pavilion, Venice, June 7–November 23, 2014, drawings. Invited group exhibition.

Peñarroyo, Cyrus and Adam Frampton, Jonathan D. Solomon, and Clara Wong. "Cities Without Ground." *Urban by Nature*, curated by Dirk Sijmons, International Architecture Biennale Rotterdam, Rotterdam, May 29–August 24, 2014, drawings. Invited group exhibition.

Peñarroyo, Cyrus and Adam Frampton, Jonathan D. Solomon, and Clara Wong. "Cities Without Ground." *Rights of Way: Mobility and the City*, curated by James Graham and Meredith Miller, Boston Society of Architects, Boston, December 5, 2013–May 26, 2014, drawings. Invited group exhibition.

Peñarroyo, Cyrus and Adam Frampton, Jonathan D. Solomon, and Clara Wong. "Cities Without Ground." *City: Ways of Making, Ways of Using*, curated by Guilherme Wisnik, Ana Luiza Nobre, and Ligia Nobre, X Bienal de Arquitetura de São Paulo, São Paulo, September 18–November 24, 2013, drawings. Invited group exhibition.

#### BOOKS

Peñarroyo, Cyrus and McLain Clutter. *Shaped Places of Carroll County New Hampshire*. ORO Editions, 2021.

#### BOOK CHAPTERS

Peñarroyo, Cyrus. "EXTENTS." *Young Architects 21: Just*, edited by The Architectural League of New York, Princeton Architectural Press, forthcoming.

Peñarroyo, Cyrus and Matthew Allen. "Subtractive Urbanism: The Morphology/Ideology Homology." *Architecture Is All Over*, edited by Esther Choi and Marrikka Trotter, Columbia Books on Architecture and the City, 2017, pp. 40–53.

#### PROJECT LEADERSHIP ON BOOKS

Peñarroyo, Cyrus [Project Lead] and David Lewis, Paul Lewis, and Marc Tsurumaki. *Manual of Section*. Princeton Architectural Press, 2016.

Peñarroyo, Cyrus [Project Lead] and Adam Frampton, Jonathan D. Solomon, and Clara Wong. *Cities Without Ground: A Hong Kong Guidebook*, ORO Editions, 2012.

## PROCEEDINGS AND CATALOGS FROM PEER-REVIEWED CONFERENCE PRESENTATIONS

Peñarroyo, Cyrus and McLain Clutter. "Shaped Places of Carroll County New Hampshire." *BLACK BOX: Articulating Architecture's Core in the Post-Digital Era*, proceedings to Association of Collegiate Schools of Architecture Annual Meeting, 2019, pp. 70-71.

Peñarroyo, Cyrus and McLain Clutter. "Image Matters." *BLACK BOX: Articulating Architecture's Core in the Post-Digital Era*, proceedings to Association of Collegiate Schools of Architecture Annual Meeting, 2019, pp. 360-361.

Peñarroyo, Cyrus and McLain Clutter. "The Thrill of Threshold or Circle, Jerk." *PLAY with the Rules*, proceedings to Association of Collegiate Schools of Architecture Fall Conference, 2018, pp. 369-370.

Peñarroyo, Cyrus and McLain Clutter. "Image Matters: Digital to Analog Translations." *Recalibration: On Imprecision and Infidelity*, projects catalog of Association for Computer-Aided Design in Architecture Annual Meeting, 2018, pp. 130-135.

Peñarroyo, Cyrus. "BLDG\_DRWG." *The Ethical Imperative*, project proceedings to Association of Collegiate Schools of Architecture Annual Meeting, 2017, pp. 123-124.

## PEER-REVIEWED PUBLICATIONS

Peñarroyo, Cyrus. "Online/On-site: Networked Urbanisms." *Ardeth*, no. 8, forthcoming.

## PROFESSIONAL PUBLICATIONS

### INTERVIEWS

Interview. *SAMPLE*, University of Wisconsin-Milwaukee School of Architecture and Urban Planning, forthcoming.

Interview. "What Are You Thinking About?" *Portico*, 18 June 2020, pp. 30 and <https://issuu.com/taubmancollege/docs/portico-spring-2020?fr=sYjhiMzE1NDk1MTA>.

Interview. "Mapping Digital Disparity: Architect Cyrus Peñarroyo Blends Digital and Physical Worlds for Urban Design Solutions." *Hunter Douglas Architectural*, 18 December 2019, <http://blog.hunterdouglasarchitectural.com/mapping-digital-disparity-architect-cyrus-penarroyo-blends-digital-and-physical-worlds-for-urban-design-solutions/>.

Interview. "EXTENTS on the importance of being earnest, contemporary urbanism, and the digital world." *Architect*, 21 August 2019, <https://architect.com/features/article/150152673/extents-on-the-importance-of-being-earnest-contemporary-urbanism-and-the-digital-world>.

Interview. "The Architecture of the Image." *The Architectural League of New York*, 15 July 2019, <https://archleague.org/article/cyrus-interview/>.

### ESSAYS

Peñarroyo, Cyrus and McLain Clutter. "Media Protocols and Spatial Practices Across the Urban-Rural Divide" (title TBC). *Disc. Journal*, no.1, Harvard University Graduate School of Design, forthcoming.

Peñarroyo, Cyrus. "Thesis\_2019–2020." *Dimensions*, no. 34, University of Michigan Taubman College of Architecture and Urban Planning, forthcoming.

Peñarroyo, Cyrus. "Terms of Service: The Legalese of Digital Redlining." *Take Shape*, no. 3, 20 March 2021, <https://takeshapemag.com/issuethree?#penarroyo>.

Peñarroyo, Cyrus and McLain Clutter. "Image Matters." *Fresh Meat Journal*, no. 11, University of Illinois at Chicago, 2021, pp. 5-12.

Peñarroyo, Cyrus. "Your Internet Connection is Unstable." *The Architect's Newspaper*, 23 June 2020, <https://www.archpaper.com/2020/06/pandemic-has-put-a-strain-on-our-internet-infrastructures/>.

Peñarroyo, Cyrus. "Just to Clarify." *The New York Review of Architecture*, 1 September 2019.

Peñarroyo, Cyrus and McLain Clutter. "The Thrill of Threshold or Circle, Jerk." *See/Saw*, no. 1, University of Maryland School of Architecture, Planning, and Preservation, 2018, pp. 94-97.

Peñarroyo, Cyrus. "It Just Is." *KNOT*, no. 5, University of Michigan Taubman College of Architecture and Urban Planning, 2017.

Peñarroyo, Cyrus. "BLDG\_DRWG." *Dimensions*, no. 30, University of Michigan Taubman College of Architecture and Urban Planning, 2017, pp. 168-177.

Peñarroyo, Cyrus. "The Hype Williams Effect." *CLOG: Guggenheim*, 2015, pp. 50-51.

Peñarroyo, Cyrus and Loren Yu. "The Architecture of Impunity." *Pidgin*, no. 15, Princeton University School of Architecture, 2013, pp. 178-187.

## SELECTED CITATIONS AND REVIEWS OF DESIGN WORK

Shapiro, Deborah. "A Group Exhibition in Detroit Celebrates the Design Scene of a City that was 'Never Normal.'" *Sight Unseen*, 24 November 2020, [Exhibition review includes photos of EXTENTSion Cord Lights], <https://www.sightunseen.com/2020/11/never-normal-wasserman-projects-cranbrook-academy-detroit/>.

Pagliacolo, Elizabeth. "Learning from Detroit Design Month." *Azure Magazine*, 16 October 2020, [Virtual exhibition walk-through includes photos and video footage of EXTENTSion Cord Lights], <https://www.azuremagazine.com/article/learning-from-detroit-design-month/>.

Form&Seek Design Collective. "Never Normal." *Penny W. Stamps Speaker Series*, 9 October 2020, [Lecture delivered by curators includes photos and discussion of EXTENTSion Cord Lights], <https://youtu.be/7sIFxKxYHw>.

Waters-Umfleet, Cielle. "Computers for a New Era of Learning." *Midstory*, 24 July 2020, [Cited as expert in digital access], <https://www.midstory.org/computers-for-a-new-era-of-learning/>.

Wisely, John. "Detroit students to get 50,000 laptops and free internet service." *Detroit Free Press*, 23 April 2020, [Cited as expert in digital access], <https://www.freep.com/story/news/education/2020/04/23/detroit-schools-laptops-free-internet/3005834001/>.

Pacheco, Antonio. "Studio culture goes online at Taubman College." *Archinect*, 10 March 2020, [Cited as expert in digital learning environments], <https://archinect.com/news/article/150188917/studio-culture-goes-online-at-taubman-college>.

Zacks, Stephen. "New Talent: EXTENTS Expertly Weaves the Digital and the Physical." *Metropolis*, January/February 2020, [Firm profile], pp. 56-59 and <https://www.metropolismag.com/architecture/new-talent-extends-expertly-weaves-the-digital-and-the-physical/>.

Wills, Danny. "EXTENTS and stock-a-studio create virtual spaces for Collective Reality." *The Architect's Newspaper*, 29 October 2019, [Design review, Collective Reality: Image Without Ownership], <https://archpaper.com/2019/10/extends-stock-a-studio-augmented-reality-collective/>.

Zeiba, Drew. "Detroit Design 139 showcases how Detroiters are reshaping their neighborhoods." *The Architect's Newspaper*, 26 September 2019, [Exhibition review, mentions mapping of digital divide and design interventions in Online/On-site], <https://archpaper.com/2019/09/detroit-design-139-2019/>.

Furioso, Dante. "Dispatches from the League Prize: Just Because." *The New York Review of Architecture*, 1 July 2019.

Franklin, Sydney. "Six emerging firms win 2019 Architectural League Prize for Young Architects & Designers." *The Architect's Newspaper*, 3 May 2019, [Mentions Cyrus Peñarroyo of EXTENTS and includes image of Lossy/Lossless], <https://archpaper.com/2019/05/2019-architectural-league-prize-for-young-architects-designers/#gallery-0-slide-0>.

Sgambati III, Joseph P. "2019 Architectural League Prize Winners Announced." *Metropolis*, 2 May 2019, [Mentions Cyrus Peñarroyo of EXTENTS and includes image of Lossy/Lossless], <https://www.metropolismag.com/architecture/2019-architectural-league-prize-winners/>.

Latterner, Timothy. "The Architectural League Prize Awarded to Six Emerging Talents." *Architectural Digest*, 1 May 2019, [Mentions Cyrus Peñarroyo of EXTENTS], <https://www.architecturaldigest.com/story/the-architectural-league-prize-awarded-to-six-emerging-talents>.

Testado, Justine. "The JUST winners of the 2019 Architectural League Prize for Young Architects & Designers." *Archinect*, 30 April 2019, [Mentions Cyrus Peñarroyo of EXTENTS and includes image of Lossy/Lossless], <https://archinect.com/news/bustler/7248/the-just-winners-of-the-2019-architectural-league-prize-for-young-architects-designers>.

## ACADEMIC OR PROFESSIONAL LECTURES AND PRESENTATIONS

### PEER-REVIEWED CONFERENCE PRESENTATIONS

Peñarroyo, Cyrus. "Online/On-site." *27th World Congress of Architects*, UIA, 2021, Rio de Janeiro, Brazil. Peer-reviewed project presentation. (Virtual due to COVID-19)

Peñarroyo, Cyrus and McLain Clutter. "Shaped Places of Carroll County New Hampshire." *OPEN*, Association of Collegiate Schools of Architecture, 2020, San Diego, CA. Peer-reviewed award presentation. (Virtual due to COVID-19).

Peñarroyo, Cyrus. "Online/On-site." *OPEN*, Association of Collegiate Schools of Architecture, 2020, San Diego, CA. Peer-reviewed project presentation. (Virtual due to COVID-19).

Peñarroyo, Cyrus and McLain Clutter. "Image Matters." *BLACK BOX: Articulating Architecture's Core in the Post-Digital Era*, Association of Collegiate Schools of Architecture, 2019, Pittsburgh, PA. Peer-reviewed project presentation.

Peñarroyo, Cyrus and McLain Clutter. "Shaped Places of Carroll County New Hampshire." *BLACK BOX: Articulating Architecture's Core in the Post-Digital Era*, Association of Collegiate Schools of Architecture, 2019, Pittsburgh, PA. Peer-reviewed project presentation.



Peñarroyo, Cyrus. "BLDG\_DRWG." *The Ethical Imperative*, Association of Collegiate Schools of Architecture, 2018, Denver, CO. Peer-reviewed project presentation.

#### INVITED LECTURES, CONFERENCES, AND SYMPOSIA

Peñarroyo, Cyrus. *Planet Thesis*. Southern California Institute of Architecture, May 2021, Los Angeles, CA. Invited symposium discussion. (Virtual due to COVID-19).

Peñarroyo, Cyrus. *Society for Women Engineers Club Meeting*. Maria Carrillo High School, March 2021, Santa Rosa, CA. Invited lecture. (Virtual due to COVID-19).

Peñarroyo, Cyrus. "Built for All: Designing More Equitable Architecture." *Future Present: Design in a Time of Urgency*, Science Gallery Detroit, October 2020, Detroit, MI. Invited lecture and panel discussion. (Virtual due to COVID-19).

Peñarroyo, Cyrus. "Personal Computing." Syracuse University School of Architecture, October 2020, Syracuse, NY. Invited lecture. (Virtual due to COVID-19).

Peñarroyo, Cyrus. "Online/On-site." *Emerging Urbanisms in De-Industrializing Urban Regions*, University of Michigan Taubman College of Architecture and Urban Planning, February 2020, Ann Arbor, MI. Invited symposium presentation.

Peñarroyo, Cyrus and Laida Aguirre. "Personal Space." Fashion Institute of Technology, November 2019, New York, NY. Invited lecture.

Peñarroyo, Cyrus. "Online/On-site." *Bi-Biennials*. University of Michigan Taubman College of Architecture and Urban Planning, November 2019, Ann Arbor, MI. Invited lecture and panel discussion.

Peñarroyo, Cyrus. "Very Wetware." *Building Fluidity*. ACRE Projects + School of the Art Institute of Chicago, November 2019, Chicago, IL. Invited lecture, keynote speaker.

Peñarroyo, Cyrus. "Online/On-site." *How Cities Work*. University of Michigan Urban Collaboratory, November 2019, Ann Arbor, MI. Invited lecture.

Peñarroyo, Cyrus and McLain Clutter. "EXTENTS." *Depictions & Decoys: Images of the Digital*, Washington University in St. Louis, October 2019, St. Louis, MO. Invited symposium presentation.

Peñarroyo, Cyrus. *Rejected: Architectural Drawings and Their Stories*, Austin E. Knowlton School of Architecture at the Ohio State University, August 2019, Columbus, OH. Invited panel discussion.

Peñarroyo, Cyrus. "Just Looking." *Architectural League Prize: Just*, The Architectural League of New York, June 2019, New York, NY. Awards lecture.

Peñarroyo, Cyrus and McLain Clutter. *Materials & Applications*, June 2019, Los Angeles, CA. Invited lecture.

Peñarroyo, Cyrus and McLain Clutter. "Image Matters." *Research Through Making*. University of Michigan Taubman College of Architecture and Urban Planning, March 2018, Ann Arbor, MI. Awards lecture.

Peñarroyo, Cyrus. "alt+AR." New York University, February 2018, Skype. Invited lecture.

Peñarroyo, Cyrus. *UPFRONT Series*. FRONT Gallery/Michigan Research Studio, January 2018, Detroit, MI. Invited lecture.

Peñarroyo, Cyrus. "BLDG\_DRWG." *Between Paper and Pixel: Transmedial Traffic in Architectural Drawing*, Jaap Bakema Study Centre, TU Delft Faculty of Architecture, and Het Nieuwe Instituut, 2016, Delft, Netherlands. Invited conference presentation.



Peñarroyo, Cyrus. "BLDG\_DRWG." *Fellow Fellows*, University of Michigan Taubman College of Architecture and Urban Planning, March 2016, Ann Arbor, MI. Awards lecture.

#### PANELS MODERATED

Peñarroyo, Cyrus. "Tei Carpenter of Agency–Agency and Rodrigo Escandrón Cesarman and Ricardo Roxo Matias of APRDELESP." *2021 League Prize for Young Architects + Designers: Housekeeping*, The Architectural League of New York, June 2021, New York, NY. Awards panel moderator. (Virtual due to COVID-19).

Peñarroyo, Cyrus. "Imaging Architecture." *BLACK BOX: Articulating Architecture's Core in the Post-Digital Era*, Association of Collegiate Schools of Architecture, March 2019, Pittsburgh, PA. Peer-reviewed paper session moderator.

Peñarroyo, Cyrus and Meredith Miller. "Image/Data." *Becoming Digital Conference*. University of Michigan Taubman College of Architecture and Urban Planning, March 2018, Ann Arbor, MI. Panel co-moderator.

#### GRANTS

Peñarroyo, Cyrus and McLain Clutter and Sarah Murray. "Network Structures: Buildings, Publics, & the Internet." *Digital Studies Institute Grant*, University of Michigan, March 2020–May 2021, \$5,000.

Peñarroyo, Cyrus and McLain Clutter, Sarah Murray and Joshua Edmonds. "Network Structures: Buildings, Publics, & the Internet." *Prototyping Tomorrow Grant*, University of Michigan Taubman College of Architecture and Urban Planning, July 2019–August 2020, \$15,000.

Peñarroyo, Cyrus and McLain Clutter and Mark Lindquist. "Collective Reality: Image without Ownership." *M-Cubed Minicube*, University of Michigan Office of Research, March 2019–March 2020, \$15,000.

Peñarroyo, Cyrus. "Architectural League Prize Exhibition." *Taubman College Seed Fund*, University of Michigan, April 2019–June 2019, \$4,000.

Peñarroyo, Cyrus and McLain Clutter. "Lossy/Lossless." *Taubman College Seed Fund*, University of Michigan, January 2019–March 2019, \$5,000.

Peñarroyo, Cyrus. "Online/On-site." *Michigan-Mellon Mapping the Egalitarian Metropolis*, University of Michigan Taubman College of Architecture and Urban Planning, October 2018–June 2019, \$10,000.

Peñarroyo, Cyrus. "Delirious Data." *Taubman College Review Redux*. University of Michigan Taubman College of Architecture and Urban Planning, August 2018–April 2019, \$1,200.

Peñarroyo, Cyrus and Laida Aguirre, McLain Clutter, and Mark Lindquist. "Collective Reality: Image without Ownership." *Prototyping Tomorrow Grant*, University of Michigan Taubman College of Architecture and Urban Planning, June 2018–August 2019, \$20,000.

Peñarroyo, Cyrus and McLain Clutter. "Image Matters." *Artistic Productions and Performances Grant*. University of Michigan Office of Research, November 2017–March 2018, \$12,000.

Peñarroyo, Cyrus and McLain Clutter. "Image Matters." *Research Through Making Grant*, University of Michigan Taubman College of Architecture and Urban Planning, May 2017–March 2018, \$20,000.

Peñarroyo, Cyrus. "Intensities." *II Experiential Learning Fund*. University of Michigan International Institute, April 2016–June 2016, \$10,000.

## SELECTED DESIGN PROJECTS

Peñarroyo, Cyrus and McLain Clutter, Sarah Murray, Joshua Edmonds, David Underwood. *Network Structures: Buildings, Publics, and the Internet*, EXTENTS, 2019–present. Urban design and public engagement.

Peñarroyo, Cyrus and Laida Aguirre, McLain Clutter, Mark Lindquist. *Collective Reality: Image without Ownership*, EXTENTS, 2019. AR installation.

Peñarroyo, Cyrus. *Online/On-site*, EXTENTS, 2019. Urban design and exhibition design.

Peñarroyo, Cyrus and McLain Clutter. *Lossy/Lossless*, EXTENTS, 2019. Environmental installation.

Peñarroyo, Cyrus and McLain Clutter. *Shaped Places of Carroll County New Hampshire*, EXTENTS, 2018. Urban design.

Peñarroyo, Cyrus. *Becoming Digital Exhibition*, EXTENTS, 2018. Exhibition design.

Peñarroyo, Cyrus. *alt+AR*, OFF–OFF, 2017. Mixed reality installation.

Peñarroyo, Cyrus. *HOUSE\_UU*, OFF–OFF, 2017. Residential, conceptual design.

Peñarroyo, Cyrus. *BLDG\_DRWG*, Ann Arbor, OFF–OFF, 2016. Environmental installation.

### with LEWIS.TSURUMAKI.LEWIS ARCHITECTS, NEW YORK, NY

Peñarroyo, Cyrus, project designer. *International Center of Photography*, Lewis.Tsurumaki.Lewis Architects, 2015. Cultural, schematic design.

Peñarroyo, Cyrus, project designer. *The Street – Chestnut Hill*, Lewis.Tsurumaki.Lewis Architects, 2015. Commercial, schematic design.

Peñarroyo, Cyrus, project designer. *21st Century Campus Center Prototype*, Lewis.Tsurumaki.Lewis Architects, 2014. Institutional, schematic design.

### with OFFICE FOR METROPOLITAN ARCHITECTURE, NEW YORK, NY

Peñarroyo, Cyrus, junior architect. *HUD Rebuild by Design*, Office for Metropolitan Architecture, 2013. Urban design, invited competition.

Peñarroyo, Cyrus, junior architect. *Marina Abramovic Institute*, Office for Metropolitan Architecture, 2013. Institutional, schematic design.

Peñarroyo, Cyrus, junior architect. *970 Market Street*, Office for Metropolitan Architecture, 2013. Mixed-use, invited competition.

### with BUREAU SPECTACULAR, CHICAGO, IL

Peñarroyo, Cyrus, intern. *White Elephant*, Bureau Spectacular, 2011. Installation, design and fabrication.

## SELECTED DESIGN COMPETITIONS

Peñarroyo, Cyrus and McLain Clutter. *Digital Commons*, EXTENTS, 2020. Urban Confluence Silicon Valley Competition.

Peñarroyo, Cyrus and Laida Aguirre and McLain Clutter. *Nude*, EXTENTS + stock-a-studio, 2018. MoMA PS1 Young Architects Program, Round 1 Competition.

Peñarroyo, Cyrus and McLain Clutter. *Assembly Lines*, EXTENTS, 2018. Design Center in a Box Competition.

Peñarroyo, Cyrus. *Reflections on the Lawn*, EXTENTS, 2018. Ragdale Ring Competition. Finalist.

Peñarroyo, Cyrus and McLain Clutter. *Turn On, Tune In*, EXTENTS, 2017. Winter Stations Competition.

Peñarroyo, Cyrus and McLain Clutter. *Image/Degradation*, EXTENTS, 2017. Chicago Architecture Club Burnham Prize Competition.

Peñarroyo, Cyrus and McLain Clutter. *See and Be Scene*, EXTENTS, 2017. People's Liberty Halfway Home Competition. Finalist.

Peñarroyo, Cyrus and McLain Clutter. *Other Island*, EXTENTS, 2017. LA+ IMAGINATION Competition.

Peñarroyo, Cyrus. *Mirror Mirror*, EXTENTS, 2017. Hong Kong Pixel Homes Competition.

Peñarroyo, Cyrus. *SRFC\_PLAY*, OFF-OFF, 2017. Ragdale Ring Competition.

Peñarroyo, Cyrus and Anna Knoell and Grayson Cox. *Inside Information*, OFF-OFF, 2015. Chicago Architecture Biennial Kiosk Competition.

Peñarroyo, Cyrus. *Internal Dialogue*, OFF-OFF, 2015. The Architectural League of New York Folly Competition.

Peñarroyo, Cyrus and Anna Knoell. *Conflicting Observations*, OFF-OFF, 2014. Nature Observatory of Amazonia Competition.

Peñarroyo, Cyrus and Jonathan D. Solomon. *Umekita Forest*, 2013. Second Development Zone in Umekita Area Competition.

## TEACHING

### HONORS AND AWARDS FOR TEACHING

Peñarroyo, Cyrus. *Golden Apple Award*. University of Michigan, 2017. Nominee.

### COURSES TAUGHT

#### UNIVERSITY OF MICHIGAN TAUBMAN COLLEGE OF ARCHITECTURE AND URBAN PLANNING

##### 2020–2021:

*Graduate Thesis Coordinator*

*ARCH 662: Graduate Thesis Studio, "20/20(+10)," Winter 2021.*

*ARCH 333: Fabrication/Representation, "Figure-ish, Ground-ish," Winter 2021.*

*ARCH 660: Graduate Thesis Development Seminar, 20/20(+10)," Fall 2020.*

*UD 714: Urban Design Representation, "Urban Mediations," Fall 2020.*

2019–2020:

*Graduate Thesis Coordinator*

ARCH 662: *Graduate Thesis Studio*, “TBD/IRL,” Winter 2020.

ARCH 516: *Architectural Representation*, “NETSCAPES,” Winter 2020.

ARCH 660: *Graduate Thesis Development Seminar*, “TBD/IRL,” Fall 2019.

UD 714: *Urban Design Representation*, “Other Urbanisms,” Fall 2019.

2018–2019:

ARCH 662: *Graduate Thesis Studio*, “Delirious Data” (with McLain Clutter), Winter 2019.

ARCH 660: *Graduate Thesis Development Seminar*, “Delirious Data” (with McLain Clutter), Fall 2018.

UD 714: *Urban Design Representation*, “Data Visions,” Fall 2018.

2017–2018:

ARCH 662: *Graduate Thesis Studio*, “Image-Building,” Winter 2018.

ARCH 516: *Architectural Representation*, “Look Up,” Winter 2018.

ARCH 660: *Graduate Thesis Development Seminar*, “Image-Building,” Fall 2017.

ARCH 552: *Architectural Design 3G4/2G1*, “New Normals,” Fall 2017.

ARCH 402: *Architectural Design 3G1*, “Foundation” (Coordinator), Summer 2017.

UD 714: *Urban Design Representation*, “Too Real,” Summer 2017.

2016–2017:

ARCH 662: *Graduate Thesis Studio*, “IMAGE.doc,” Winter 2017.

ARCH 516: *Architectural Representation*, “THICK\_FLAT.jpeg,” Winter 2017.

ARCH 660: *Graduate Thesis Development Seminar*, “IMAGE.doc,” Fall 2016.

ARCH 552: *Architectural Design 3G4/2G1*, “MIDDLE,” Fall 2016.

ARCH 402: *Architectural Design 3G1*, Summer 2016.

ARCH 406/506-101: *Spring Travel Course*, “Intensities,” Spring 2016.

2015–2016:

ARCH 422: *Architectural Design 3G3*, “Situation,” Winter 2016.

ARCH 516: *Architectural Representation*, “Alter Egos: Seeing Double,” Fall 2015.

ARCH 432: *Architectural Design UG3*, “Precarious Pursuits,” Fall 2015.

COLUMBIA UNIVERSITY GRADUATE SCHOOL OF ARCHITECTURE, PLANNING, AND PRESERVATION

A4105: *Advanced Studio V*, “Paradoxical Efficiencies” (co-taught with Marc Tsurumaki), Fall 2014.

PRINCETON UNIVERSITY SCHOOL OF ARCHITECTURE

*Junior Independent Work Studio* (co-taught with Hayley Eber), Spring 2013.

**GUEST INSTRUCTION**

Syracuse University. *Visiting Critic*, ARC 408/608/609: *Architectural Design VII/VIII/V/VI*, “Bandwidth,” Fall 2020.

School of the Art Institute of Chicago. *Visiting Lecturer*, AIADO 4956 001: *Topic Seminar*, “Seems Real, On the Surface,” Summer 2018.

## OTHER INSTRUCTION AND CURRICULAR INITIATIVES

Peñarroyo, Cyrus. Independent Study Advisor, University of Michigan Taubman College of Architecture and Urban Planning, Winter 2017, Fall 2019, and Spring/Summer 2021.

Peñarroyo, Cyrus. Guest lecture for ARCH 422: Situation, University of Michigan Taubman College of Architecture and Urban Planning, Winter 2021.

Peñarroyo, Cyrus. Guest lecture for Public Design Corps [Summer Student Competition Program], University of Michigan Taubman College of Architecture and Urban Planning, Summer 2020.

Peñarroyo, Cyrus. Faculty Mentor for Sonic Scenographies [Summer Student Competition Program], University of Michigan Taubman College of Architecture and Urban Planning, Spring/Summer 2020.

Peñarroyo, Cyrus and McLain Clutter. Guest lecture for ARCH 572: Architectural Theory & Criticism, "Representational ACTS", University of Michigan Taubman College of Architecture and Urban Planning, Winter 2020.

Peñarroyo, Cyrus. Guest lecture for ARCH 506: Educational Media, University of Michigan Taubman College of Architecture and Urban Planning, Winter 2020.

Peñarroyo, Cyrus. Guest lecture for ARCH 509: The Urbanism of New Mobility, University of Michigan Taubman College of Architecture and Urban Planning, Fall 2019.

Peñarroyo, Cyrus and Laida Aguirre. *Personal Space*. Workshop Leader, Fashion Institute of Technology, Fall 2019.

Peñarroyo, Cyrus. Guest lecture for ARCH 509: Software Space, University of Michigan Taubman College of Architecture and Urban Planning, Fall 2019.

Peñarroyo, Cyrus. Guest lecture for ARCH 409: Becoming Digital, University of Michigan Taubman College of Architecture and Urban Planning, Fall 2019.

Peñarroyo, Cyrus. Guest lecture for UD 715: Theories and Methods of Urban Design, University of Michigan Taubman College of Architecture and Urban Planning, Winter 2019.

Peñarroyo, Cyrus. Guest lecture for SEAS 501: Intro to Southeast Asian Studies, University of Michigan International Institute, Winter 2019.

Peñarroyo, Cyrus. Guest lecture for undergraduate fabrication and representation course, Lawrence Technological University, Winter 2017.

Peñarroyo, Cyrus. Guest lecture for undergraduate representation course, Syracuse University School of Architecture, Winter 2017.

Peñarroyo, Cyrus. Guest lecture for SEAS 501: Intro to Southeast Asian Studies, University of Michigan International Institute, Fall 2016.

## INVITED JURIES

*Undergraduate Seminar Review*, University of California Los Angeles, 2021. (Virtual due to COVID-19).

*Undergraduate Thesis Review*, Syracuse University, 2021. (Virtual due to COVID-19).

*Undergraduate Studio Review*, University of Illinois at Chicago, 2021. (Virtual due to COVID-19).

*Graduate Studio Review*, Columbia University GSAPP, 2020. (Virtual due to COVID-19).

*Undergraduate Studio Review*, University of Illinois at Chicago, 2020. (Virtual due to COVID-19).  
*Undergraduate Studio Review*, Syracuse University in Florence, 2020. (Virtual due to COVID-19).  
*Thesis Studio Review*, Virginia Polytechnic Institute and State University, 2020. (Virtual due to COVID-19).  
*Graduate Studio Review*, University of Southern California, 2020. (Virtual due to COVID-19).  
*Representation IV Review*, The Cooper Union, 2020. (Virtual due to COVID-19).  
*Graduate Studio Review*, University of Illinois at Chicago, 2020. (Virtual due to COVID-19).  
*Graduate Studio Review*, Columbia University GSAPP, 2020. (Virtual due to COVID-19).  
*Thesis Studio Review*, Rhode Island School of Design, 2020. (Virtual due to COVID-19).  
*Undergraduate Studio Review*, Syracuse University, 2020. (Virtual due to COVID-19).  
*Graduate Studio Review*, Southern California Institute of Architecture, 2020. (Virtual due to COVID-19).  
*Undergraduate Studio Review*, Kent State University, 2019.  
*Undergraduate Studio Review*, Syracuse University, 2019.  
*Graduate Studio Review*, University of California Los Angeles, 2019.  
*Undergraduate Thesis Review*, The Cooper Union, 2019.  
*Undergraduate Studio Review*, Syracuse University, 2017.  
*Undergraduate Studio Review*, School of the Art Institute of Chicago, 2017.  
*Graduate Studio Review*, University of Illinois at Chicago, 2016.  
*Undergraduate Studio Review*, University of Southern California, 2016.  
*Undergraduate Studio Review*, University of Michigan, 2015.  
*Undergraduate Studio Review*, Princeton University, 2014.  
*Undergraduate Studio Review*, New Jersey Institute of Technology, 2014.

## CITATIONS OF STUDENT WORK

Escareño, Alan, student. "Wasted Time: Exploitation and the Life of the Factory," *Runner-up/Honorable Mention, Graduate Architecture Thesis Super Jury*, University of Michigan Taubman College of Architecture and Urban Planning, 2021. Course instructor.

McCraney, Delaney and Reed Miller, students. "The Gap," *Thesis Project Selected to be Published in Dimensions 34*, University of Michigan Taubman College of Architecture and Urban Planning, 2021. Course instructor.

Alvergue, Gabriela, student. "Augmented Collectivity," *Thesis Project Selected to be Published in Dimensions 33*, University of Michigan Taubman College of Architecture and Urban Planning, 2020. Course instructor (with McLain Clutter).

Minton, Eric, student. "Ra(i)zing Value: Augmenting Architecture Through Subtraction," *Thesis Project Selected to be Published in Dimensions 33*, University of Michigan Taubman College of Architecture and Urban Planning, 2020. Course instructor (with McLain Clutter).

Arcos, Eileen and Kevin Sani, students. "Everything Must Go," *Thesis Project Selected to be Published in Dimensions 32*, University of Michigan Taubman College of Architecture and Urban Planning, 2019. Course instructor.

Cane, Hannah, student. "Proforma Publics: Rethinking the American Shopping Mall," *Graduate Thesis Project Selected by Super Jury for Exhibition*, University of Michigan Taubman College of Architecture and Urban Planning, 2019. Course instructor (with McLain Clutter).

Popadich, Oliver, student. "Neo-MDF: Material Data Form," *Graduate Thesis Project Selected for Blind Peer-reviewed Project Session, BLACK BOX: Articulating Architecture's Core in the Post-Digital Era*. Association of Collegiate Schools of Architecture, 2019. Course instructor.

Gonzalez, Tony, student. "Horizons Political Organizations & Facebook; A Conversation with Tony Gonzalez," *Thesis Review*, Archinect, 15 February 2019, <https://archinect.com/features/article/150121918/horizons-political-organizations-facebook-a-conversation-with-tony-gonzalez>. Course instructor.

Gonzalez, Tony, student. "Anxious Horizon," *Thesis Project Selected to be Published in Dimensions 31*, University of Michigan Taubman College of Architecture and Urban Planning, 2018. Course instructor.

Arcos, Eileen and Kevin Sani, students. "Everything Must Go," *AIA Michigan Student Project Award*. AIA Michigan, 2018. Course instructor.

Arcos, Eileen and Kevin Sani, students. "Everything Must Go," *Graduate Thesis Award Honorable Mention*. University of Michigan Taubman College of Architecture and Urban Planning, 2018. Course instructor.

Gonzalez, Tony, student. "Anxious Horizon," *Graduate Thesis Award Citation*. University of Michigan Taubman College of Architecture and Urban Planning, 2017. Course instructor.

## SERVICE

### COMPETITION JURIES

*The Architectural League Prize for Young Architects + Designers*, The Architectural League of New York, 2021.

### COMMITTEES AND ORGANIZATIONS

#### NATIONAL

Editorial Advisory Board Member. *Disc. Journal*, Harvard University Graduate School of Design, Cambridge, MA, 2020–Present.

Reviewer. *OPEN*, Association of Collegiate Schools of Architecture, San Diego, CA, 2019–2020.

Reviewer. *BLACK BOX: Articulating Architecture's Core in the Post-Digital Era*, Association of Collegiate Schools of Architecture, Pittsburgh, PA, 2018–2019.

#### UNIVERSITY

Faculty Affiliate. University of Michigan Center for Southeast Asian Studies, 2017–Present.

Faculty Mentor. *Undergraduate Research Opportunity Program*, University of Michigan, 2018–2019.

#### COLLEGE

Committee Member. *Studio Innovation Task Force*, Taubman College of Architecture and Urban Planning, 2018–2020.

Committee Member. *Design Faculty Search Committee*, Taubman College of Architecture and Urban Planning, 2018–2019.

Committee Member. *AR/VR/MR Task Force*, Taubman College of Architecture and Urban Planning, 2018–2019.



## PROGRAM

Committee Member. *Fellowship (Search) Committee*, Taubman College of Architecture and Urban Planning, 2020–2021.

Committee Member. *Master of Urban Design Advisory Committee*, Taubman College of Architecture and Urban Planning, 2020–2021.

Coordinator. *ARCH 660/662: Thesis Seminar/Studio*, Taubman College of Architecture and Urban Planning, 2019–Present.

Committee Member. *Undergraduate Freshman Admissions Committee*, Taubman College of Architecture and Urban Planning, 2018–2021.

Committee Member. *Architecture Education Program Committee*, Taubman College of Architecture and Urban Planning, 2019–2020.

Committee Member. *Fellowship Search Committee*, Taubman College of Architecture and Urban Planning, 2018–2019.

Coordinator. *ARCH 402: Architectural Design 3G1*, Taubman College of Architecture and Urban Planning, 2017.

## COMMUNITY

Member. *Another Possible Imaginary (API)*, [A community of Asian diasporic architects, designers, educators, and cultural practitioners who are committed to antiracism in architecture], 2020–Present.

Participant. *Detroit Digital Justice Coalition*, [An organization committed to the belief that communication is a fundamental human right], Detroit, MI, 2018–2019.

Workshop Leader. *Michigan Architecture Prep*, [An immersive college preparatory course in architecture, urbanism, and studio design developed by University of Michigan and Detroit Public Schools], Detroit, MI, 2017–2018.