

J. Meejin Yoon, AIA, FAAR - Curriculum Vitae (abridged)

Professor and Department Head
Department of Architecture
Massachusetts Institute of Technology
77 Massachusetts Avenue, 10-491M
Cambridge, MA 02139
meejin@mit.edu

Höweler + Yoon Architecture LLP / MY Studio
150 Lincoln Street, 3A
Boston, MA 02111
(o) 617-517-4101
(c) 617-461-4287
myoon@hyarchitecture.com
howeleryoon.com

Education

Master of Architecture in Urban Design (with Distinction) 1997
Harvard University, Graduate School of Design

Bachelor of Architecture 1995
Cornell University, College of Architecture, Art and Planning

Academic Experience

Head Professor of the Department of Architecture
Massachusetts Institute of Technology; Cambridge, MA (2014-present)

Professional Experience

Höweler + Yoon Architecture, LLP; Boston, MA; Principal (2004-Present)
MY Studio; Boston, MA; Principal (2001-Present)

Registration

Registered Architect: New York
License: 033579-1

Selected Awards and Honors

2018 American Institute of Architects Small Projects Award, *Shadow Play*
2017 Progressive Architecture Awards, *FLoatLab*
2016 WAN Awards Future Projects Education Award, Circus Conservatory of America
2016 AAP American Architecture Prize, *Shadow Play / Collier Memorial*
2016 Boston Society of Architects Women in Design Award
2016 Boston Society of Architects Honor Award for Design Excellence, *Shadow Play*
2016 ACADIA Teaching Award of Excellence
2015 New Generation Design Leadership Award, *Architectural Record*
2015 Boston Society of Architects Honor Award, Collier Memorial
2014 Mies Crown Hall Architecture Prize, Finalist, BSA Space
2013 Architectural Review AR+D Emerging Architects Award, Chengdu Skycourts
2013 The American Architecture Award by The Chicago Athenaeum/The European Centre for Architecture
2013 Irwin Sizer Award for Most Significant Improvement to MIT Education
2012 Audi Urban Future Award
2012 Annual Design Review, *Architect Magazine*, Chengdu Skycourts
2012 Boston Society of Architects Honor Award, Chengdu Skycourts
2008 United States Artist Award
2008 R + D Award, *Architect Magazine*
2008 Athena Award, RISD/Target Emerging Designer Award
2008 Merit Award, *Residential Architect Magazine*, Outside-In Loft
2007 Graham Foundation for Advanced Studies in the Fine Arts Grant
2007 Design Vanguard, *Architecture Record*
2007 Emerging Voices, Architectural League New York
2007 Boston Society of Architects Honor Award, Outside-In Loft
2007 Boston Society of Architects Honor Award, Low Rez / Hi Fi
2007 Wade Award, Massachusetts Institute of Technology

2007 Chicago Prize, 3rd Place
2006 PS 1 MOMA YAP Finalist
2005 *Architectural Lighting* Design Award
2005 Cynthia Hazen Polsky and Leon Polsky Rome Prize Fellowship
2005 Young Architects Award, Architectural League New York
2002 New York City's Department of Cultural Affairs Grant
2002 The Andy Warhol Foundation for the Visual Arts Grant
1997 Fulbright Fellowship to Seoul, Korea
1995 Degree Marshal, Cornell University
1995 Clifton Beckwith Brown Medal, Cornell University
1995 AIA Henry Adams Gold Medal, Cornell University

Museum and Gallery Exhibitions

Hello Robot, Vitra Design Museum, Germany 2017
The White Heat, Marc Straus, New York, 2017
Sharing Models: Manhattanisms, Storefront for Art and Architecture, New York, 2016
Cut 'n Paste, Museum of Modern Art, New York 2013
Spontaneous Interventions, Chicago Cultural Center, Chicago 2013
Fit Nation, Center for Architecture, New York 2013
Spontaneous Interventions, Venice Biennale, Venice 2012
Shareway 2030, Istanbul Design Biennial, Istanbul 2012
Kowloon Ecopods, Hong Kong/ Shenzhen Biennale, Hong Kong 2012
Digital Futures, Tongji University, Shanghai 2011
Artists' Books: Content, Design, Voice, Form, RISD Library, Providence 2010
Confines, Institut Valencia d'Art Modern; Valencia, Spain 2009
Heroic, Pink Comma Gallery, Boston 2009
Fashion Ethics 'Wear Good.' Gyeonggi Museum of Modern Art; Seoul, Korea 2009
Low Rez, MIT Museum; Cambridge, MA 2009
Permanent Collection, Museum of Arts and Design; New York, New York 2008
Matters of Sensation, Artists Space; New York, New York 2008
Skin and Bones, Somerset House; London, United Kingdom 2008
Skin and Bones, The National Art Center; Tokyo, Japan 2007
Skin and Bones, The Museum of Contemporary Art; Los Angeles, CA 2006
Design Life Now, National Design Triennial, Contemporary Arts Museum; Houston, Texas 2008
Design Life Now, National Design Triennial, Institute of Contemporary Art; Boston, Massachusetts 2007
Design Life Now, National Design Triennial, Smithsonian Cooper-Hewitt National Design Museum; New York, NY 2006
Institute of Contemporary Art, Philadelphia, Pennsylvania, 2004
Permanent Collection: Museum of Contemporary Art, Chicago, Illinois 2004

Selected Projects

Luxelakes Eco-City Project
Architectural Design Service for new construction of Office Tower (120,000sf) /
Residential Tower (160,000sf) / Hotel (25,000sf) /
Retail & F&B (100,000sf)
Chengdu, China
Schematic Design Phase

MIT Museum
50,000sf new museum
Cambridge, MA
Expected completion 2020

212 Stuart Street
20 story multifamily residential building
Boston, MA
Schematic Design

UVA, Memorial to Enslaved Workers
Charlottesville VA
Construction Documents

Nobel Laureates Plaza at Northwestern University
Art Installation and Plaza Redesign
Evanston, IL
Schematic Design

Union Square D2 parcel
600,000 mixed use development
Somerville, MA
Schematic Design Phase

Coolidge Corner Theater
Addition to movie theater- 25,000sf
Brookline, MA
Schematic Design 2017

Brown University Sydney E. Frank Digital Studio
Renovation of Brown Rockefeller Library
Providence, RI
Completed 2016

Continuum Innovation HQ
Office Space Renovation - 50,000sf
Boston, MA
Completed 2016

Audi AG, SVP Areal Masterplan
5 million sf masterplan of Audi factory
Ingolstadt, Germany
Master Plan Design

Floatlab
75' diameter submersible
Philadelphia, PA
Schematic Design

Collier Memorial
Permanent memorial on MIT campus
Cambridge, MA
Completed 2015

Circus Conservatory of America
Institution and Performance Art Space
Portland, ME
Expected completion 2019

Empathy Pavilion, Dubai Expo 2020
Concept Design for Expo Pavilion
Dubai, UAE
Concept Design 2015

Finalist, 11th Street Bridge Park Competition
Washington, DC
Concept Design 2014

Swing Time
Interactive Public Space
Boston
Completed 2014

Criss Cross Signal Spire
Interactive Structure, Dudley Square
Boston
Completed 2015

Double Horizon: San Ysidro Border Crossing
Public Space, Art in Architecture Program for General Services Administration
San Ysidro Land Port of Entry, CA
Completed 2015

Shadowplay: Solar Canopy
Public Space and Streetscape
Phoenix, AZ
Completed 2015

Filene's Plaza
Public Space and Streetscape
Downtown Crossing, Boston
Completed 2016

Audi Urban Futures
Invited International Competition (100,000 Euro Prize)
Ingolstadt, Germany
Competition Winner 2013

Skycourt: Courtyard Compound
60,000 sf exhibition center
Chengdu China
Completion: 2011

Bridge House
Residential New Construction- 7,000 sf
McLean, VA
Under Construction 2013

Aviary
Public Space, Permanent Interactive Installation
Dubai UAE
Completed 2013

UNI
Public Space, Pop-up Library
New York, NY
Completed 2012

Boston Society of Architects Headquarters
Conference, Gallery and Office Interior New Construction- 16,000 sf
Boston, MA
Completed 2011

LOOP
PS1/MOMA Young Architects Program Installation Design
Long Island City, New York
Competition Finalist 2006

White Noise White Light
Public Space, Temporary Interactive Installation for Athens Olympics
Athens, Greece
Completed 2004

Three Degrees of Felt: Aztec Empire Exhibition
Exhibition Design in collaboration with Enrique Norton
Guggenheim Museum, New York
Completed 2004

Selected Publications by [Books]

- Yoon, J. Meejin, *Signal to Noise*, forthcoming, 2018.
- Yoon, J. Meejin. *Expanded Practice: Höweler + Yoon Architecture / MY Studio*. New York: Princeton Architectural Press, 2009.
- Yoon, J. Meejin. *Public Works: Unsolicited Small Projects for the Big Dig*. Hong Kong: MAP Book Publishers, 2009.
- Yoon, J. Meejin. *Absence*. New York: Printed Matter and the Whitney Museum of American Art, 2003.
- Yoon, J. Meejin and Eric Höweler. *1001 Skyscrapers*. New York: Princeton Architectural Press, 2003.
- Yoon, J. Meejin. *Hybrid Cartographies: Seoul's Consuming Spaces*. Seoul, 1998. (self published).

Selected Publications by [Essays in Books]

- Höweler, Eric; J. Meejin Yoon. "Force to Form - Operational Logics of Material Reality," in *Lineaments*, ed. Gail Borden, Michael Meredith, Routledge 2017.
- Höweler, Eric; J. Meejin Yoon. "Architectures of Eco-Literacy," in *Ground Rules for Humanitarian Design*. New York: J. Wiley and Sons, 2015: p. 136-141.
- Höweler, Eric; J. Meejin Yoon . "Material Computation: The Collier Memorial Design Using Analogue and Digital Tools," in Dr. David Jason Gerber and Mariana Ibanez (Eds.). *Paradigms in Computing: Making Machines, and Models for Design Agency in Architecture*, editor, 2014: p.106-111.
- Höweler, Eric; J. Meejin Yoon. "Reciprocal Media," in Gail Peter Borden and Michael Meredith (Eds.). *Matter: Material Processes in Architectural Production*. Oxon, UK: Routledge, 2012: p. 123-141.
- Yoon, J. Meejin; Eric Höweler. "Tangible Media/Intangible Matter," in Bradley Horn (Ed.), *Ineffable: Architecture, Computation, and the Inexpressible*. The City College of New York. Shenzhen: Oscar Riera Ojeda Publishers, 2012: 212-227.
- Yoon, J. Meejin. "Projects at Play: Public Works." In *Back to the City: Collaborations Between Artists and Architects, Strategies for Informal Urban Design*, edited by Steffen Lehmann. Ostfildern: Hatje Cantz Verlag, 2009, 68-75.
- Yoon, J. Meejin. "(K)not a Loop." In *Elegance AD*, edited by Ali Rahim and Hina Jamelle. London: Wiley Academy, 2007, 86-87.
- Yoon, J. Meejin. "emBodied Tectonics." In *Material Process: Young Architects 4*. New York: Princeton Architectural Press, 2003, 124-149.

Selected Publications On by others [Books]

- "Extending Stereotomy," in *Beyond Bending, Reimagining Compression Shells*, by Philippe Block, Edition Detail, 2017.
- Liquid Spaces: Scenography, Installations, and Spatial Experiences*, April 2015. Gestalten.
- Joachim, Mitchell; Mike Silver. "Eco-Pod: Pre-Cycled Modular Bioreactor for Downtown Crossing." *Post-Sustainable: New Directions in Ecological Design*. New York: Metropolis Books, Forthcoming.
- Allen, Stan. "The Future that is Now," in Joan Ockman (Ed.). *Architecture School*. Cambridge: MIT Press, 2012: 203-229.
- Balmori, Diana; Joel Sanders. "Eco-Pod: Pre-Cycled Modular Bioreactor." *Groundwork: Between Landscape and Architecture*. New York: The Monacelli Press, 2011: 126-131.
- Scaglione, Pino. "Eco-pod: Pre-cycled Modular Bioreactor for Downtown Crossing." *Cities in Nature: Ecourbanism Landscape Architecture*. Barcelona: Actar, 2012: 234-239.
- Moskow, Keith; Robert Linn. "Höweler + Yoon Architecture: White Noise White Light." *Small Scale: Creative Solutions for Better City Living*, New York: Princeton Architectural Press, 2010: 168-173.
- Dreyfous, Jon, Elite Kedan and Craig Mutter. *Provisional: Emerging Modes of Architectural Practice USA*, Princeton Architectural Press 2009.
- Brownell, Blaine. *Transmaterial 2: A Catalog of Materials that Redefine our Physical Environment*. New York: Princeton Architectural Press, 2008.
- Hodge, Brooke. "Craft and Community in Design." *Design Life Now: National Design Triennial 2006*. New York: Cooper-Hewitt Museum Smithsonian Institution, 2006.
- Hodge, Brooke, Patricia Mears and Susan Sidlauskas. *Skin + Bones: Parallel Practices in Fashion and Architecture*. London: Thames & Hudson, 2006.

Selected Publications On by others [Periodicals]

"HOW TO' Guide // Implementing Technology Towards Active Public Space", Active Public Space, Swing Time and Shadow Play, January 2018

"Editorial: A Fitting Memorial in Charlottesville," Ned Cramer, *Architect Magazine*, September, 2017

"The Steps, Downtown Crossing, Boston, USA," *Concrete Engineering International*, August, 2017

"A Public Parasol," *Design Detail*, July 2017

"Team led by Howeler + Yoon debuts memorial for slaves that helped build the University of Virginia". Architect's Newspaper, June 2017.

"Extending Stereotomy," in *Beyond Bending, Reimagining Compression Shells*, by Philippe Block, Edition Detail, 2017

"Promising Innovations for the Lighting Profession," Mary Catherine O'Connor, *Architectural Lighting*, March/April 201.

"Bookmarking Book Art: A "white book report" on "the White Heat". Books on Books/Marc Staus. June 2017

"Citta nel future". *l'Automobile Magazine*, April 2017

"Finally, Boston Architecture gets its Act Together". *The Boston Globe*, March 2017

"Playdate on D Street," Elizabeth Padjen, *Landscape Architecture Magazine*, December, 2016

"Stairway to the Roof: Pagliuca Stairs". *New England Home Magazine*, September 2016

"Tete-a-Tete with Technology. *Design Detail Magazine*, August 2016

"Swing Time," in "Playfulness: Spaces of Pleasure," *World Architecture*, Chinese Edition, 2016, Issue 11

"Expanded Field: Installation Architecture Beyond Art," ed. Ila Berman and Douglas Burnham, *Applied Research*, 2016

"Manual of Section," Lewis Tsurumaki Lewis, Princeton Architectural Press, 2016

"Howeler + Yoon Creates Canopy of Folded Metal Plates for Urban Park in Phoenix". *dezeen Magazine*, February 2016.

"Know-How". *Detail Magazine*, January 2016.

"Swing Time," in "Playfulness: Spaces of Pleasure," *World Architecture*, Chinese Edition, 2016, Issue 11.

"Segmented Granite Vault in Cambridge," *Detail Magazine Structure*, January 2016

"Responsive Landscapes," Bradley Cantrell and Justine Holzman, 2016

"Matters of Scale: Mass – An Interview with Jim Durham of Quarra Stone". *Architect*, December 2015.

"Designing Cities for Intentional Play." *Psfk*. October 2015.

"J. Meejin Yoon Honored with Women in Architecture Award". *MIT News*, October 2015.

"Light and Shade: Howeler + Yoon Reveal Public Art Installation in Downtown Phoenix". *Wallpaper Magazine*, July 2015.

"The Couple who Lit Up 'Lawn On D', *Harvard Magazine*". June 2015.

"A Prescription for Place," *The Architect's Newspaper*, October 21, 2015; p. 29-30.

"Sean Collier Memorial," *Architect Magazine*, June 2015; p. 76-81.

"Robotic Stereotomy: MIT Sean Collier Memorial," *Robotic Stereotomy*, July 2015; p.88-95.

"Take It to the Bridge," *Dwell*, June 2015

"Homes for a Lifetime," *Dwell*, December/January 2015: p. 76.

"Secret Garden, 10 Degree House." *Dwell*, April 2013: p. 30-32.

"Audi Urban Future Award: Höweler + Yoon Architecture." *A+U* 510, March 2013: p. 8-15.

Gerfen, Katie; Peter Aaron. "Collaboration Station." *Architect*, June 2013: p. 160-169.

Campbell, Robert. "On Fort Point Channel, an architects' space with an open door." *The Boston Globe*, February 12, 2012.

Lepik, Andres. "Physical Interface." *Domus* 955, February 2012: p. 8.

Orrell, Rita Catinella. "BSA Space." *Architectural Record*, March 2012: p. 106-108.

Zeiger, Mimi. "Oriented Patterns." *Domus* 957, April 2012: p. 28-39.

Bernard, Murrye. "Getting Centered." *Architect*, June 2012: p. 39-42.

"Höweler + Yoon Architecture." 15 Young Firms to Watch. *Residential Architect*, May-June 2012: p. 55.

Welton, Michael. "AIA Embraces Greater Transparency in Design." *Washington Post*, November 12, 2011.

Benjamin, David; Soo-In Yang. "The Living Interviews Höweler + Yoon." *Praxis* 11+12, 2010: p. 108-120.

Payne, Andrew. "Sustainability and Pleasure: An Untimely Mediation." *Harvard Design Magazine* 30, 2009: 68-83.

Weisstuch, Liza. "Thinking Outside (And Inside) the Box." *The Boston Globe*, May 15, 2008, Style & Arts section: p. D1, D8.

Linn, Charles. "My Studio / Höweler + Yoon Architecture's Low Rez Hi Fi Gives a D.C. Building a Much-Needed Sense of Place." *Architectural Record*, November 2008: p. 190-192.

Gerfen, Katie. "R + D: Hover." *Architect*, August 2008: p.58-59.

Murray, Hubert. "The New Establishment Meets the Next Wave." *Architectural Record*, May 2008: p. 106.

Weber, Cheryl. "Residential Architect Design Awards 2008." *Residential Architect*, May 2008: p. 55.

Sokol, David. "Centerfold: When Mardi Gras Came Early." *Interior Design*, February 2008: p. 156-157.

Stephens, Suzanne. "Höweler + Yoon Blurs Edges Between Art and Architecture With Digital Aplomb." *Architectural Record*, December 2007: p. 82-85.

Bernstein, Fred. "Quitting Their Day Jobs and Scaling Up." *The New York Times*, November 22, 2007, House & Home section: p. D1.

Keegan, Edward. "On the Circuit Boards." *Architect*, September 2007: p. 49-52.

Pogrebin, Robin. "Couples Who Build More than Relationships." *The New York Times*, April 22, 2007, p. 28.

Dunoff, Elizabeth. "Urban Instrument." *Architectural Lighting*, June 2008: p. 32-35.

Payne, Andrew. "Surfacing the New Sensorium," *Praxis Writing + Building*, Volume 9, 2007: p. 10.

Schjeldahl, Peter. "In Memoriam (Exhibition Review)." *The New Yorker*, Sept 11, 2006: p. 15.

Kennicott, Philip. "Bathed in the Right Light." *The Washington Post*, Aug. 26-2007, Style & Arts section: p. M1, M8.

"Design Awards 3: White Noise/White Light." *Architectural Lighting*, July/August 2006: p. 30.

Johnson, George. "A Customer Base of One." *Scientific American*, June 2005: p. 110.

Wines, Suzan. "The Aztec Empire Meets the Guggenheim Museum." *Domus Magazine*, January 2005: p. 13.

Sample, Hilary. "Measuring Crowds (Measuring the City): White Noise / White Light." *New York Arts Magazine*, Vol. 0, No. 11/12 November/December 2004: p. 37-38.

Donoff, Elizabeth. "White Noise, White Light." *Architectural Lighting*, November 2004: p. 47.

Temin, Christine. "A Shining Example of Adventurous Art." *The Boston Globe*, May 4, 2005, Living Arts section: p. C1, C4.

Cotter, Holland. "A Lost Culture, Drenched in Blood and Beauty." *The New York Times*, October 15, 2004, Weekend Arts section: p. E29.