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2025 AIA Fellowship

Candidate Julie Ju-Youn Kim
Organization Georgia Institute of Technology
Location Atlanta, Georgia
Chapter AIA Georgia; AIA Atlanta

Category of Nomination

Object 6 (Education, Literature, Research) > Education

Summary Statement

Julie Ju-Youn Kim transforms design pedagogy by bridging architecture education and practice. Educator, Practitioner, and Author, Julie advances the discipline of architecture by empowering and enriching future architects and leaders in practice.

Education

Massachusetts Institute of Technology, School of Architecture + Planning, Cambridge, MA. 1991-94, Master of Architecture

Wellesley College, Wellesley, MA. 1985-89, Bachelor of Arts, Major in Architectural Studies

Licensed in:

Georgia, Maryland, Michigan

Employment

ACADEMIC WORK HISTORY

Georgia Institute of Technology, School of Architecture, Atlanta, GA. 2015-present

The Catholic University of America, School of Architecture and Planning, Washington, DC. 2011-2015

University of Maryland, School of Architecture, Planning, and Preservation, College Park, MD. 2008-2009/2010-2011

University of Detroit Mercy, School of Architecture, Detroit, MI. 1996-2008

Lawrence Technological University, College of Architecture and Design, Southfield, MI. Summer/Fall 1994

Boston Architectural Center, Boston, MA. 1994-1995

PROFESSIONAL WORK HISTORY

c2architecturestudio, Atlanta, GA; Principal/Founder. 2001 - present

studiozONE, Detroit, MI; Partner/Founder. 1996-2006

ADD Inc, Cambridge, MA, 1994-96

Keyes Condon Florance, Washington, DC, 1990-91



Date: 17 September 2024

To: Carl D'Silva, FAIA, Chair, 2025 Jury of Fellows

Re: Sponsor Letter for Julie Ju-Youn Kim, AIA

It is a privilege to be the Sponsor for Julie Kim for elevation to Fellowship. In 1996 I brought Julie onto our faculty and then watched her bloom into a nationally known educator. She has worked on a national platform including co-chairing AIA/ACSA *Intersections* symposiums in New York and Orlando where hundreds of architects and educators connected to discuss joint research efforts to advance the practice of architecture. This was followed by the national AIA making her an inaugural member of the AIA Higher Education Academic Working team. A book, edited by Julie, entitled *Interdisciplinary Design Thinking in Architecture Education* (Routledge, 2023) brought together thought leaders in research, education and practice who outline a future for impactful design pedagogy. Julie Kim's amazing strengths are many but are distilled in this application to three topics:

Advancing: Connecting the Academy and Practice: Her commitment to elevating the experience for the next generation of architects was recognized with the Association of Collegiate Schools of Architecture National Collaborative Practice Award and AIA Georgia Design Educator of the Year Award. Her dedication on bringing practitioners and educators in research together started at Detroit Mercy and led to positions at three other universities, culminating in becoming Chair of the School of Architecture at Georgia Tech after a nationwide search. Five thousand plus students have been impacted by her interdisciplinary approach to design. She is at the pinnacle of architecture education in the United States.

Expanding: Empowering the Next Citizen Architects and Leaders in Practice: The Flourishing Communities Collaborative (FC2) was created at Georgia Tech by Julie in 2017 as a laboratory for future citizen architects to work with practitioners (such as HKS and Lord Aeck Sargent). Through this collaboration, they engage disadvantaged communities in creative, data-driven design solutions to address social, cultural, and environmental issues. This important effort advances equity through design.

Transforming: Expanding Interdisciplinary Research and Practice: Julie introduces students to future-forward critical thinking that expands the definition of practice and of our discipline. The students she has mentored have gone on to create and lead diverse practices and/or are appointed to faculty positions throughout the country. Leading by example, she champions curricular models aimed at advancing the role of the architect, empowering our future leaders in practice.

Julie Ju-Youn Kim, AIA is the ultimate educator/practitioner and her students are spreading the word as are the practitioners she collaborates with. Julie models deliberate and thoughtful leadership in the profession, in architectural education, and for her students. I enthusiastically offer my support for Julie's elevation to the College of Fellows.

Respectfully,

A handwritten signature in black ink, appearing to read 'Stephen Vogel'.

Stephen Vogel, FAIA

Dean Emeritus and University Distinguished Professor

AIA National Richard Upjohn and Louise Blanchard Bethune Fellow





Julie Ju-Youn Kim transforms design pedagogy by bridging architecture education and practice. Educator, Practitioner, and Author, Julie advances the discipline of architecture by empowering and enriching future architects and leaders in practice.

**ADVANCING:
Connecting the Academy and Practice**

Julie's commitment to bridging scholarship and practice achieved national impact in 2023 when she was recognized with both the Association of Collegiate Schools of Architecture Collaborative Practice Award (a national accolade recognizing up to four scholars annually) and the AIA Georgia Educator of the Year Award (in recognition of her strong dedication to elevating the academic experience of the next generation of architects, focusing on civic involvement and expanding equity in the profession).

Skillfully weaving teaching, scholarship, and creative practice, Julie Ju-Youn Kim expands the platform between the academy and practice. As an educator, mentor, and architect, she develops and nurtures structured collaborations between diverse stakeholders, offering effective pedagogical models integrating education and practice. An accomplished career that includes fulltime appointments at four universities across the country, including her current promotion after a national search to Chair of the School of Architecture at Georgia Tech, Julie has inspired and impacted over five thousand aspiring architects.

**EXPANDING:
Empowering the Next Citizen Architects
and Leaders in Practice**

Julie's award-winning research and academic lab, *Flourishing Communities Collaborative* inspires and educates future citizen architects who will create more equitable built environments. Since 2017, in collaboration with internationally-recognized practices and community stakeholders, she has led design studios and workshops with both undergraduate and graduate students, broadening access to design tools and solutions for disadvantaged communities.

Born in Kansas to Korean parents, Julie Ju-Youn Kim has always been aware of looking different. She is a woman architect. She is a Korean architect. A fierce advocate for promoting equity through design, Julie pioneers educational programming aimed at celebrating our diverse community, broadening exposure for all students. Spanning seven years at Georgia Tech, collaborating with five international firms and dozens of community groups impacting more than twenty thousand people, Julie has built and sustained partnerships with nonprofit and affinity group partners, sharpening the real-world application of creating social solutions in a technologically driven world.

**TRANSFORMING:
Expanding Interdisciplinary Research
and Practice**

Julie's published book *Interdisciplinary Design Thinking in Architecture Education* (Routledge, 2023) presents relevant and critical lessons from global thought leaders in research, education, and practice, presenting a transformative future for design pedagogy. She deliberately positions curricular opportunities to advance the expanded role of the architect as a practitioner, strategist, activist, and entrepreneur.

During Julie's seven-year tenure as the director of the Bachelor of Science in Architecture undergraduate degree program at Georgia Tech, she expanded and nurtured cross-campus and cross-institutional relationships, integrating interdisciplinarity in the School of Architecture. By introducing students to future-forward critical thinking and practice, she both champions the role of the architect and, simultaneously, challenges the narrow definitions of practice, including through her own architectural firm, c2architecturestudio, where she is founder and design principal.

Julie Ju-Youn Kim AIA

Education

Massachusetts Institute of Technology / Master of Architecture 1994
Wellesley College / Bachelor of Arts 1989

Registration

Georgia / Maryland / Michigan

Academic Appointments

School of Architecture, Georgia Institute of Technology, 2015-present
School of Architecture and Planning, The Catholic University of America, 2011-2015
School of Architecture, Planning and Preservation, University of Maryland, 2008-2011
School of Architecture, University of Detroit Mercy, 1996-2008

Architecture Leadership + Community-Engaged Practice

Chair, School of Architecture, Georgia Institute of Technology, 2023-present
Founder/Director, Flourishing Communities Collaborative, Atlanta, Georgia, 2017-present
Associate Chair, School of Architecture, Georgia Institute of Technology, 2015-2022
Director, B.S. Architecture program, School of Architecture, Georgia Institute of Technology, 2023-present
Founder/Principal, c2architecturestudio [CONSTRUCTWO, LLC], 2001-present
Co-Founder/Principal, studiozONE, 1996-2006

“Not many can say, “I knew her when...”
I am among the fortunate few who taught Julie when she was an undergraduate taking design studios at MIT. Even then, she was a natural. Then and now, she builds bridges between the academy and the profession toward a future of greater environmental equity.”

– Renee Y. Chow
William W. Wurster Dean
College of Environmental Design
University of California, Berkeley

Visiting
Prof./Summer
Program in
Paris,
Lawrence
Technological
University

Director, Graduate Program
Director, Masters Studio

Director, Comprehensive
Building Design Studio
Director, Summer Institute
for Architecture

College of Design Woman of
Excellence Award
Associate Chair, School of Architecture
Director, Bachelor of Science Architecture
Program

Published *Interdisciplinary Design Thinking in
Architecture Education* (Routledge)

2023 Association of Collegiate Schools of
Architecture Collaborative Practice Award

2023 AIA Georgia Educator of the Year

Chair, School of Architecture
2023-24 AIAS National Educator Impact Award
(nominated/decision pending)

Assistant Professor/
University of Detroit Mercy

Associate Professor/
University of Detroit Mercy

Visiting Professor/
University of Maryland

Associate Professor/
The Catholic University of America

Associate Professor/
Georgia Tech

Professor/
Georgia Tech

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Co-Founder/Design Principal: studiozONE

Director, Flourishing Communities Collaborative

Founder/Design Principal: c2architecturestudio [construcTWO]

Honorable Mention:
KOMA
International
Competition

Honorable Mention:
Grand Egyptian
Museum
International
Competition

AIA Michigan
Honor Award:
Huntington Woods
Community Center

SARA Honor Award:
Dentalium

Architectural
Record
Vanguard
Emerging
Architect

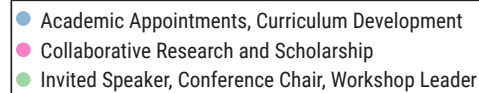
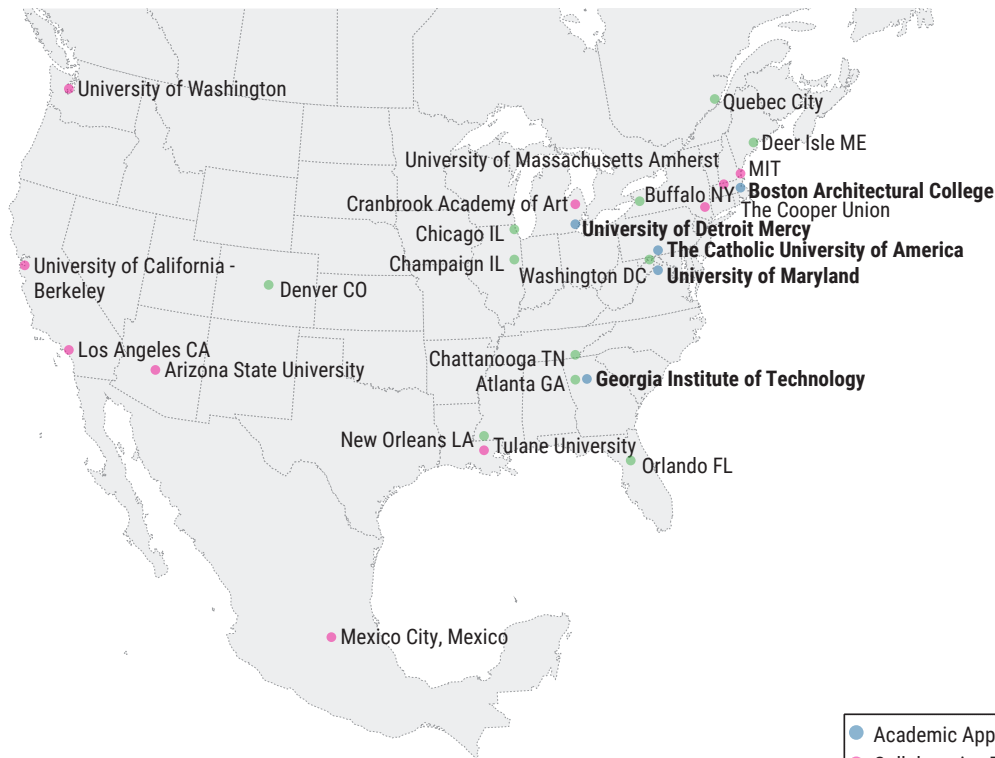
AIA DC Unbuilt Award:
Light CUBE/M1 Rail

Featured in
SPACE: The
Geography of
Korean
Architects in the
World

2021 Public Interest
Technology University
Network Grant (\$180K)

2022 Public Interest
Technology University
Network Grant (\$180K)

2022 Georgia Smart
Community Grant (\$120K)



“Julie’s dedication to elevating the academic experience, inspiring students to push their boundaries, and advocacy for gender and racial equity, reminds me of what I have always loved about the potential for architecture to change the world.”

– Emily Pierson, AIA, Pittsburgh, PA
Associate, Perkins Eastman
(former student at The Catholic University of America)

An educator, practitioner, and mentor, Julie Ju-Youn Kim builds partnerships between the academic and professional community, strengthening the connection between teaching and practice.

5000+ Students Impacted
50+ University and Professional Collaborations in Research and Education
45+ Speaking Engagements
\$555,000 Research Grants
\$500,000 Sponsored Studios and Endowed Professorships

Selected Leadership and Service Roles



"Julie Kim challenges us to build better communities. She shows how design can make a real difference in how we live our lives. She rubs off on students. This is rare leadership, and it is so admired."

When Julie speaks, we all listen. Why? She creates a warm yet often deeply thought-provoking culture that advances the understanding of public service and our evolving value as architects."

- James P. Cramer
Hon. AIA, Hon. IIDA, Emeritus CAE

Professional Leadership

- AIA** *Juror, AIA Rhode Island Design and Honor Awards, The American Institute of Architects, 2024*
- AIA** *Juror, AIA Nevada Honor Awards, The American Institute of Architects, 2023*
- AIA** *Juror, Boston Society of Architects AIA Awards, The American Institute of Architects, 2023*
- AIA** *Juror, AIA COTE Top Ten Student Competition, The American Institute of Architects, 2023*
- AIA** *Board of Directors, AIA Architecture Foundation of Georgia, 2016 - 2023*
- AIA** *Peer Reviewer, National AIA/ACSA Intersections Symposium, Las Vegas, NV, 2019*
- AIA** *Co-Chair, National AIA/ACSA Intersections Symposium, New York City, NY, 2018*
- AIA** *Peer Reviewer, National AIA/ACSA Intersections Symposium, New York City, NY, 2018*
- AIA** *Co-Chair, National AIA/ACSA Intersections Symposium, Orlando, FL, 2017*
- AIA** *Inaugural member, AIA Higher Education Academic Working Team (HEAT), 2015 - 2019*
- AIA** *Juror, The American Institute of Architects, Atlanta Chapter. 2018 AIA Atlanta Honor Awards*
- AIA** *Moderator, National AIA/ACSA Intersections Symposium, Atlanta, GA, 2015*
- AIA** *Peer Reviewer, National AIA/ACSA Intersections Symposium, Atlanta, GA, 2015*
- AIA** *The American Institute of Architects (AIA/DC) Design Excellence Committee, 2011 - 2015*

Academic Leadership

Georgia Institute of Technology

Chair, School of Architecture, College of Design, 2023 - present

Director and Founder, Flourishing Communities Collaborative, 2017 - present

*Associate Chair, School of Architecture,
College of Design, 2015 - 2022*

*Director, Bachelor of Science in Architecture,
2015 - 2022*

*Chair, College of Design Diversity & Inclusion
Council, 2016 - 2019*

*Director, Interdisciplinary Design Studios,
School of Architecture, 2015 - 2022*

*Invited Leader, President's Strategic Plan
Steering Committee, 2019 - 20*

Invited Fellow, Provost Emerging Leaders,
2019 - 20

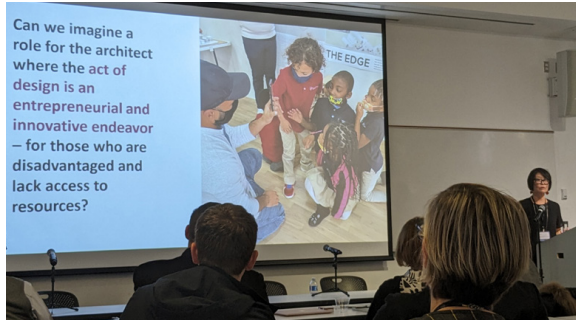
The Catholic University of America

*Director, Comprehensive Building Design
Studio, School of Architecture and Planning,
2012 - 2015*

*Director, Summer Institute for Architecture,
School of Architecture and Planning, 2012 -
2015*

University of Detroit Mercy

*Director, Graduate Program, School of
Architecture + Community Development,
2002- 2008*



ACSA Administrators Conference, Buffalo 2023





AIA Architects Roundtable, Atlanta 2024

External Academic Leadership

Founded in 1912 by 10 charter members, ACSA is an international association of architecture schools preparing future architects, designers, and change agents. ACSA membership includes all accredited professional degree programs in the United States and Canada, as well as international schools and 2- and 4- year programs. Together ACSA schools represent 7,000+ faculty educating more than 40,000+ students.


 Juror, 2025 ACSA Collaborative Practice Award

 Moderator, Pedagogy – Reengaging the Community Session, ACSA110 Annual Meeting, Remote, 2022


 Invited Peer Reviewer, 102nd ACSA Annual Meeting, Miami, FL, 2014


External Academic Leadership (cont'd)


 Chair, Nominating Committee, ACSA East Central Regional Director, 2003 and 2006


 Invited Peer Reviewer, ACSA Central Regional Conference, Milwaukee, WI, 2006


 Invited Peer Reviewer, 94th ACSA Annual Meeting, Salt Lake City, UT, 2006

 Invited Peer Reviewer, ACSA Southeast Regional Conference, Clemson, SC, 2005

 Invited Peer Reviewer, ACSA Southwest Regional Conference, Lafayette, LA, 2005

 Invited Peer Reviewer, 93rd ACSA Annual Meeting, Chicago, IL, 2005

 Co-Chair, 2005 ACSA Central Regional Meeting, Detroit, MI, 2005

 Co-Chair, Open Sessions, 91st ACSA Annual Meeting, Louisville, KY, 2003

External Academic Reviews

Juror, Coalition of Community College Architecture Programs, 2024 Student Design Competition

University of Washington - St. Louis, *Tenure and Promotion External Reviewer*, 2024


Academic Program Review: Bachelor of Science in Architecture Program Review, University of Arkansas, 2020


University of Arkansas, *Tenure and Promotion External Reviewer*, 2023

External Academic Reviews (cont'd)

Syracuse University, *Tenure and Promotion External Reviewer*, 2020

Syracuse University, *Tenure and Promotion External Reviewer*, 2019

 NAAB Team, University of Maryland, College Park MD, 2017

 ACSA Rep., NAAB Team, New School of Architecture and Design, San Diego, CA, 2016

University of Massachusetts-Amherst, *Tenure and Promotion External Reviewer*, 2015

Invited Peer Reviewer, ACADIA Conference, "Synthetic Landscapes | Digital Exchange," 2006

 ACSA Rep., NAAB Team, Columbia University, New York, NY, 2006

Academic Juries (alphabetical order: 2010-present)

Ball State University • Boston Architectural Center • Carleton University (Canada) • Catholic University of America • City College of the City University of New York • Clemson University • Georgia Institute of Technology • George Washington University • Illinois Institute of Technology • Kennesaw State University • Lawrence Technological University • Massachusetts Institute of Technology • Miami University of Ohio • New Jersey Institute of Technology • Northeastern University • Pennsylvania State University • Tulane University • University of Detroit Mercy • University of Illinois at Urbana-Champaign • University of Maryland • University of Michigan

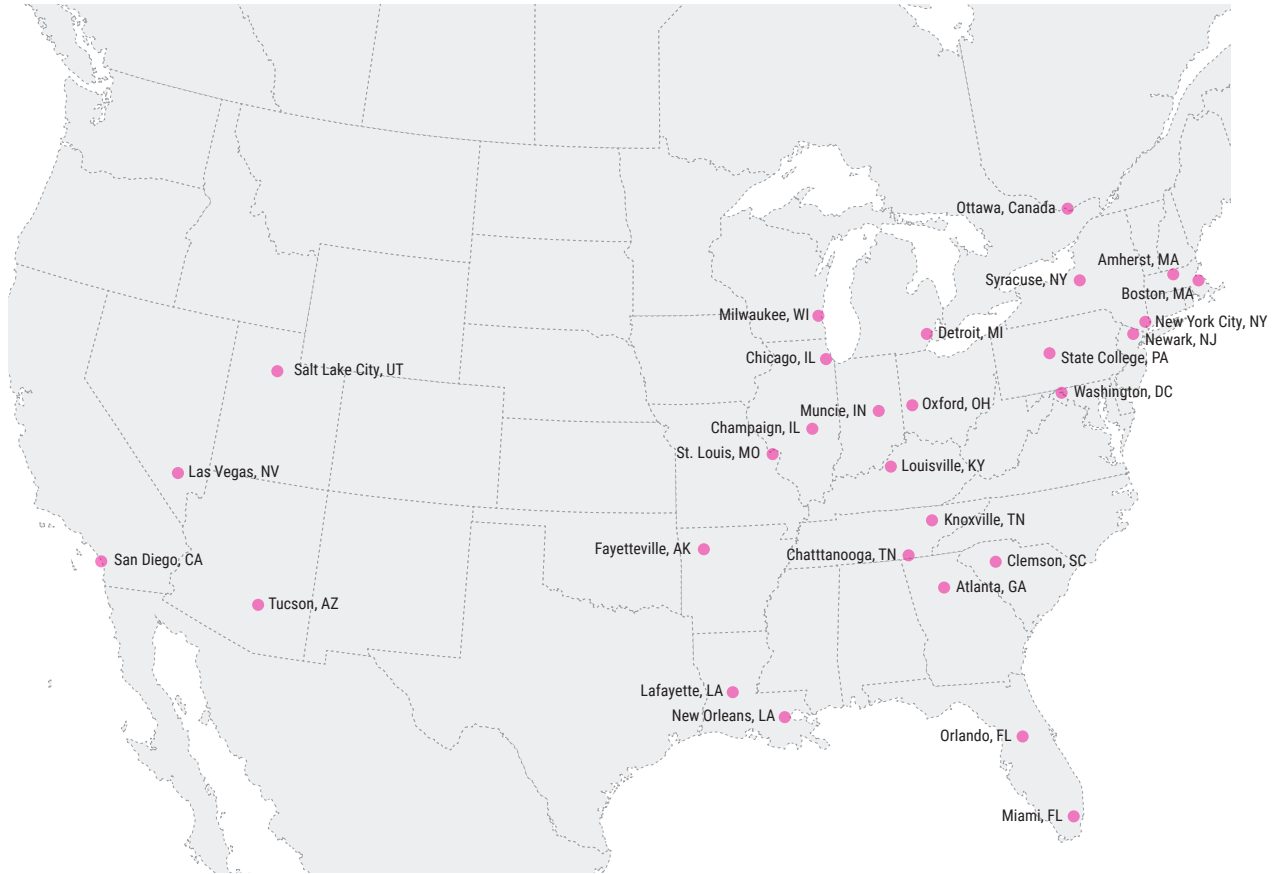


AIAS National Forum, New Orleans 2023

"Julie introduced key principles of creative problem solving that I continue to employ after 24 years of practice in the field of sports architecture. She inspired me to dream pragmatically with a deep understanding of how buildings can be detailed and constructed. Through her attention to appropriateness of materiality and scale she instilled in me that architecture is a craft."

Reflecting back, these have truly been practical yet powerful tools to help me stand out in my field, and I am grateful to Julie for setting this foundation in my design thinking."

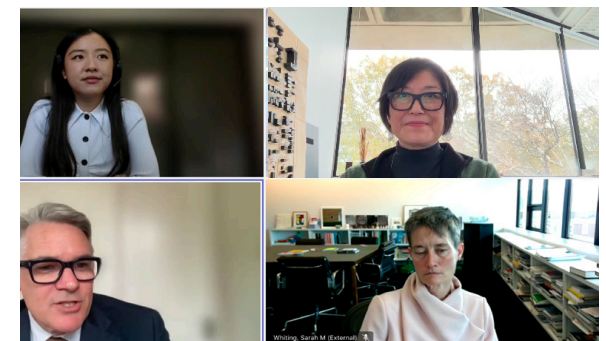
- Matt Taylor, AIA, LEED AP
Partner | Director of Sports Architecture
ROSSETTI
(former student at University of Detroit Mercy)



● National Presence on Academic Reviews, Panels, and Juries



AIA Aspire 2021



Perkins + Will Design Forum, Boston 2023

ADVANCING EDUCATION: Connecting the Academy and Practice

Julie Ju-Youn Kim builds partnerships between the academic and professional community. In her role as a full professor and Chair of the School of Architecture at Georgia Tech, she develops and implements transformative pedagogy to prepare future practitioners and scholars for the challenges of a constantly evolving global marketplace. Since the beginning of her career and continuing today at Georgia Tech, Julie enthusiastically champions student organizations: American Institute of Architecture Students and Equity in Architecture, fostering linkages between the academy and practice. Through her engagement in practice and teaching, Julie is revered in the compassionate and inspired mentorship she offers for students, maintaining that connection as they forge their own paths as leaders in practice.



Flourishing Communities Collaborative



Type: Academic Research Lab

Director/Founder: Julie Ju-Youn Kim AIA

Location: Georgia Tech, School of Architecture, Atlanta, GA

Year: 2017 - present

Overview:

A combination of design, technology, research, and entrepreneurship, Flourishing Communities Collaborative (FC2) is a replicable curricular model that builds relationships between students, faculty, practitioners, and the community in applied design thinking and problem solving for underserved communities. Julie designs and offers courses that integrates student involvement in real projects; community outreach; service to disadvantaged communities; multidisciplinary involvement focused on collaboration; and sustainability in design and construction. Since 2017, over 200 students and over twenty thousand community members have been impacted with direct involvement with FC2.

[\[see Section 3.0 for additional information\]](#)



Elevate Design Innovation at the Intersection of Culture, Technology, Art, and Architecture

Type: Transformative Leadership

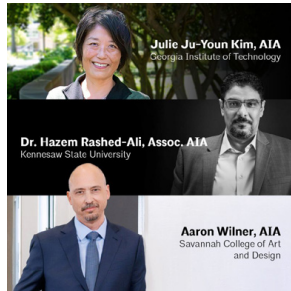
Location: Georgia Institute of Technology, Atlanta, GA

Year: 2023 - present

Overview:

The School of Architecture at Georgia Tech is known for connecting research, practice, education, and technology and for enhancing the design imagination through critical understanding, modelling, and measuring the built environment's social, cultural, and environmental performance. Under Julie's transformative and inclusive leadership as School Chair, the School of Architecture empowers its faculty, staff, and students from across all fifty states and around the world to bring an interdisciplinary spirit to complex problems and to leverage advances in critical thinking, science, and technology to improve our world. Since August 2023, Julie has successfully secured \$500,000 in sponsored studio/professional practice collaborations and visiting professors of practice for the School of Architecture.

[\[see Section 3.0 for additional information\]](#)



AIA Atlanta Architects Roundtable: Shaping Tomorrow's Architects



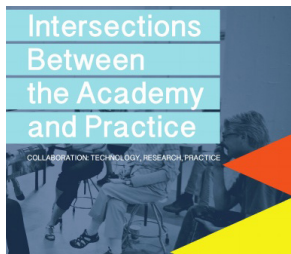
Type: Lecture + Discussion

Location: AIA Atlanta Architects Roundtable, Atlanta, GA

Year: 2024

Overview:

Each month, intern architects, principals and representatives from local and national AEC companies meet at the AIA Atlanta Architects Roundtable to discuss fresh topics relevant to the industry and businesses. In June 2024, to a sold-out audience, Julie delivered a lecture and led a panel discussion with academic leaders to discuss the future of architecture education and the profession.



National AIA/ACSA (The American Institute of Architects/Association for Collegiate Schools of Architecture) Intersections Symposium



Type: National Symposium/Educational Platform

Direction: Julie Ju-Youn Kim AIA and John Folan AIA, co-Chairs

Location: AIA National Conference: Orlando, FL and New York City, NY

Year: 2017 and 2018; program continues until 2021

Overview:

In 2018, Julie piloted a new model designed to facilitate interactive engagement between the accepted paper authors. Thought leaders in practice served as moderators for an open discussion, engaging the audience along with the academics presenting their research. In 2018, nearly 400 participants attended the three sessions.

- Social Impact and Resilience: Brian Lee (Colloqate) + Alan Ricks AIA (MASS Design Group)
- Technological Resilience and Design: Billie Faircloth FAIA (formerly with Kieran Timberlake)
- Resilience, Performance, Prototyping, Fabrication: Shawna Meyer AIA (formerly with KVArch)

From 2018-2021, this symposium remained an embedded program at the AIA National Conference. Over four years, the AIA/ACSA Intersections Symposium saw hundreds of professionals attend this important event, connecting education, research, and practice.

[\[see Section 3.0 for additional information\]](#)



Comprehensive Building Design Studio

Type: Academic Initiative/Curricular Innovation

Direction: Julie Ju-Youn Kim AIA

Location: The Catholic University of America, School of Architecture and Planning, Washington DC

Year: 2012 - 2015

Overview:

The Comprehensive Building Design Studio (CBDS), with integrated professional partnerships, offers students the unique opportunity to engage issues related to the practice of architecture. As Director of CBDS, Julie built bridges between the academy and practice with commitments from global architecture firms in Washington DC to be formally affiliated with CBDS. From 2012-15, she secured partnerships with international practices – SOM, Gensler, RTKL, SmithGroup/JJR, Jacobs Global Buildings, and Perkins Eastman. Since 2012, 950 students have flourished in this model - a curricular model that remains in place today.

[\[see Section 3.0 for additional information\]](#)



Exhibition: Buildings of Memories and Houses of Death



Type: Academic Exhibition

Direction/Curation: Julie Ju-Youn Kim AIA

Location: District Architecture Center, Washington DC

Year: 2015

Overview:

In Spring 2015, Julie was invited to exhibit projects from the Spring 2014 Comprehensive Building Design Studio (CBDS) at AIA/DC Headquarters. The opening event brought a diverse audience of over 150 practitioners, students, alumni, and faculty together – highlighting the success of the curricular model designed and implemented by Julie. Following the exhibition, National AIA Academic Engagement invited Julie to give a lecture and to lead a panel of educators and practitioners at the AIA Headquarters in Washington DC.



Summer Institute for Architecture

Type: Academic Initiative and Lecture Series

Direction: Julie Ju-Youn Kim AIA

Location: The Catholic University of America, School of Architecture and Planning, Washington DC

Year: 2011 - 2015

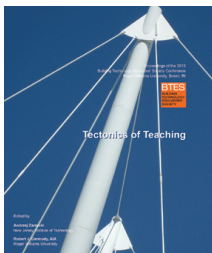
Overview:

Engaging with practice, Julie established a unique thematic direction for the Summer Institute for Architecture with guest critic-led design studios, re-igniting the identity of the program and expanding student enrollment. Participating guests critics include Diller Scofidio + Renfro, Tod Williams Billie Tsien Architects, Stoss LU, NADAAA, Morphosis, and TEN Arquitectos.

In addition to directing the academic programs, Julie also curated the speaker series and hosted leading professionals including Billie Tsien AIA (TWBTA); Nader Tehrani (NADAAA); Kai-Uwe Bergmann FAIA (BIG); Ung-Joo Scott Lee AIA (Morphosis); Mark Sexton FAIA (Krueck & Sexton); Andrea Leers FAIA (Leers Weinzapfel); Lyn Rice FAIA (Rice+Lipka); and Ben Gilmartin AIA (Diller Scofidio + Renfro).

“Julie’s vision of a truly integrated approach to teaching sets a new model for architecture programs nationwide. Julie loves what she does – and continues to have incredible impact on students, colleagues, and the broader community of professionals.”

– Ann Cederna, former Associate Dean of Graduate Studies
School of Architecture and Planning, CUA, Washington, DC



Down the rabbit hole and out again: reflections on building technology in the design studio

Type: Peer-reviewed paper

Author: Julie Ju-Youn Kim AIA

Tectonics of Teaching, Building Technology Educators’ Society (BTES)

Press: Building Technology Educators’ Society Proceedings

Year: 2013

Overview:

In this blind peer-reviewed paper (20% acceptance rate), Julie presents the reflections on the newly re-designed curricular structure for the Comprehensive Building Design Studio. She specifically points to the engagement with practice as a replicable model, potentially re-defining architecture education in design studios.

EXPANDING EDUCATION: Empowering the next Citizen Architects and Leaders in Practice

Equity. Diversity. Inclusion. Empathy. For important and meaningful actions towards change to happen, Julie Ju-Youn Kim continues to raise awareness and, through her teaching and research, take on issues of social injustices, racial inequities, and access. She sees these actions of building towards change as inherently optimistic – and that initiatives centered on increasing access and promoting equity can provide necessary platforms for important and challenging work. Through multiple models of engagement centered on promoting equity and increasing access, Julie expands education and advances the role of the architect as a practitioner, strategist, activist, and entrepreneur.



Flourishing Communities Collaborative



Type: Academic Research Lab

Director/Founder: Julie Ju-Youn Kim AIA

Location: Georgia Tech, School of Architecture, Atlanta, GA

Year: 2017 - present

Overview:

Flourishing Communities Collaborative (FC2) empowers the community with tools aimed at investment of local expertise, amplifying impact for underserved community members, and offering a framework for smart, sustainable development. FC2 is committed to advancing public interest to support, specifically, members of society who have been historically excluded from such benefits. By offering experiential learning opportunities through coursework with the support of dedicated and committed community partners, FC2 has built and sustained partnerships with nonprofit and affinity group partners. FC2 sharpens the real-world application of creating social solutions in a technologically-driven world, particularly challenges experienced by marginalized communities least well served by existing systems and policies. Since 2016, FC2 has received \$535,000 in competitive research grant funding.

[\[see Section 3.0 for additional information\]](#)



Smart Old Home /Building Strategies in Energy-Efficiency Retrofits 2021 National PIT-UN Challenge Grant Award

Type: Funded Design Research Project

Direction: Julie Ju-Youn Kim AIA

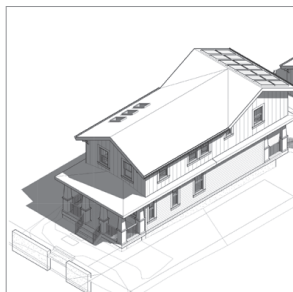
Location: Georgia Tech, School of Architecture, Atlanta, GA

Year: 2021 - 2024

Overview:

Smart Old Home is housed on a website – www.f2.design.gatech.edu – offering affordable and simple solutions to reduce energy bills. Incorporating the Department of Energy's guidelines for DIY retrofits, local and state governmental advocacy tools, and other documents by research institutes who advocate for energy efficiency and climate change, Julie's team developed this resource to reach thousands of current and future homeowners.

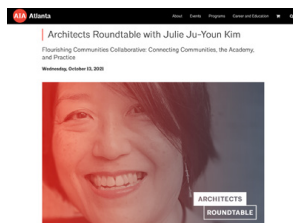
[\[see Section 3.0 for additional information\]](#)



**746 Jett Street
Residences**
2021 National PIT-UN
Challenge Grant Award

“As a professor, Julie worked very hard to both challenge and support us in the classroom and beyond. Without Julie seeing potential in me, and offering me the opportunity to stretch and grow my practice, my current opportunities might never have happened.”

– Andrew Sturm
Founder + Creative Director, Public Works Studio
Chicago, IL
(former student at University of Detroit Mercy)



**AIA Atlanta Architects
Roundtable: Connecting
Communities, the
Academy, and Practice**



Type: Academic Course / Funded Design Research Project

Direction: Julie Ju-Youn Kim AIA

Location: Atlanta, GA

Year: 2021 - 2024

Overview:

In Spring 2021, Julie designed a course asking students to employ design research methods including site analysis, schematic design, and performance simulation to empower a current resident with a new affordable home aimed at redefining resiliency and economic sustainability. The students approached the project through three related considerations – 1) issues on community and identity; 2) advancements in technology and production, including evaluating opportunities for innovative fabrication/assembly initiatives; and 3) energy performance, resiliency, and sustainability. A set of documents for the construction for an affordable and energy-efficient single-family house prototype was developed and shared with the community builder and developer for permitting and construction.

[\[see Section 3.0 for additional information\]](#)

Project Team:

Architect/Designer: FC2

Developer: Westside Future Fund

Builder: OaksATL

Practice Partners: HDR Architecture and Studio SOGO

Type: Lecture + Discussion

Location: AIA Atlanta Architects Roundtable, Atlanta, GA

Year: 2021

Overview:

Each month, intern architects, principals and representatives from local and national AEC companies meet at the AIA Atlanta Architects Roundtable to discuss fresh topics relevant to the industry and businesses. In October 2021, to a sold-out audience, Julie shared the mission and future aims of Flourishing Communities Collaborative – connecting communities, the academy, and practice. Julie's presentation led to invitations to lead a panel at the AIA Christopher Kelley Leadership Development Program (twice); give a lecture at AIA Chattanooga; and speak to design leaders at Perkins + Will and HOK.



HIVE: Sustainable Mobile Learning Lab
2022 National PIT-UN Challenge Grant Award



Type: Funded Design Research Project

Direction: Julie Ju-Youn Kim AIA

Location: Atlanta, GA

Year: 2023 - present

Overview:

A collaboration that includes students, faculty, community stakeholders, an architect/practitioner, a structural engineer, a community non-profit, and a community builder/developer, the HIVE builds on the current momentum in the neighborhood and invites community residents to join the conversation about current and future needs for bolstering this historically rich neighborhood. Through this project's design and execution, we introduce architectural practice to younger residents, enriching the educational pipeline for underrepresented students. Community stakeholders contribute to the programming geared towards strengthening social and economic capacity for residents. Additionally, the HIVE offers a pipeline for community residents of all ages to learn about history, architecture, technology, sustainability, construction, and planning. This project is on-track for a full-scale demonstration build in Summer 2025.

Project Team:

Practice Partners: Studio SOGO

Structural Engineer: Brian Rivers, PE

FC2 Student Research Team: Surabhi Maheshwari (M Arch), Max Doersam (MS Arch), Yichao Shi (PhD), Christopher McCarthy (M Arch), Phuong Tran (M Arch), Joseph Taylor (M Arch), Darby Fly (M Arch), Lily Coston (BS Arch)



The Power of Place and Social Production

Type: Academic Graduate Design + Research Studio

Direction: Julie Ju-Youn Kim AIA

Collaborators: The Beloved Community, Invest Atlanta, Westside Future Fund

Location: Georgia Tech, School of Architecture, Atlanta, GA

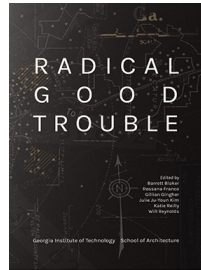
Year: Fall 2021

Overview:

This studio project leverages existing community resources to develop affordable housing and the establishment of positive neighborhood-based, citizen-centric social impact and equity through technology. Julie introduced the students to a different model of a design studio, asking students to cultivate a deeper understanding of the impact of their work for a community, historically vibrant but rapidly shrinking neighborhood, currently lacking access to technology and resources. Students shared the studio outputs with leaders from the City of Atlanta Planning and Housing Department, local community organizations, professional architecture firms, and the neighborhood planning unit. Following this project, Julie was invited to join a research design team with the City of Atlanta for a pilot project.



Radical Good Trouble



Type: Publication

Direction: Julie Ju-Youn Kim AIA

Location: Georgia Tech, School of Architecture, Atlanta, GA

Year: Fall 2020

Overview:

Julie produced an edited publication featuring selections of designs from her Fall 2020 graduate design studio, extending the intellectual inquiry of questions on democratic space and equity. The work from this studio was selected for inclusion in an international peer-reviewed journal: *Charrette 8(1): Race and Space: Changing the architectural narrative (Fall 2022)*. Charrette is an open access, blind peer-reviewed journal that is published twice annually, including contributions from practitioners and theorists, who engage in innovative and significant architectural education research, reaching 35,000 readers across 60 institutions in the United Kingdom and Ireland.

[\[see Section 3.0 for additional information\]](#)



Measuring the Unseen: Building a Cultural Framework for Design and Technology

Type: Symposium

Direction: Julie Ju-Youn Kim AIA

Location: Georgia Tech, School of Architecture, Atlanta, GA

Year: Spring 2016

Overview:

Recipient of an Advancing the Culture of Research grant, Julie organized and moderated a symposium in Atlanta in 2016. She assembled a panel of four leading architects, researchers, and innovators, each pushing the envelope with technology and its integration to our design discipline: Michelle Addington (Austin, TX), Sheila Kennedy, FAIA (Boston, MA), Anna Dyson (New Haven, CT), and Beth Mynatt (Atlanta, GA). A fierce advocate for women in design and architecture, Julie positioned an engaging and provocative panel of women in practice and in the academy who are leaders in our field. The audience included over 100 faculty, professionals, and students.



anticipation and memory: gender space ideology

Type: Symposium and Electronic Exhibition

Direction: Julie Ju-Youn Kim AIA

Location: Gem Theatre, Detroit, MI

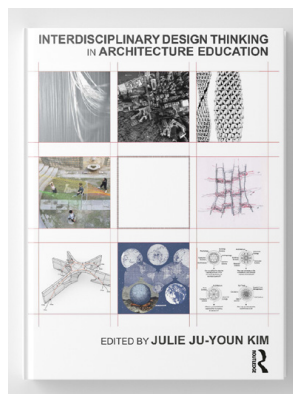
Year: Spring 2001

Overview:

Held at the Historic Gem Theatre in Detroit, Michigan on March 31, 2001, more than 300 attendees from academia and the profession attended. Celebrating the position of women in architecture, this symposium was a one-of-a-kind event with five inspiring thought leaders: Merrill Elam, FAIA (Atlanta, GA); Hsin Ming Fung, FAIA (Los Angeles, CA); Laura Hartman, FAIA (Berkeley, CA); Sheila Kennedy, FAIA (Boston, MA); and Billie Tsien, AIA (New York City, NY). Alongside the symposium, Julie curated an electronic exhibition that included 50 women challenging the boundaries of their practice from around the world.

TRANSFORMING EDUCATION: Expanding interdisciplinary research and practice

Architecture has always been a complex profession that requires expertise from many disciplines to succeed. As design teams expand in size and range of expertise in response to the complexity of buildings and cities in the 21st century, the role of architects has never been more important. Learning to effectively collaborate with people in other disciplines including engineering, construction, real estate development, and building technology has become essential to the future generations of architects. Through research, writing, and practice, Julie's work advances the discourse around the future of Architecture as a creative, technical, and intellectual pursuit that requires integrated knowledge from various disciplines organized by structured collaborative teamwork.



Interdisciplinary Design Thinking in Architecture Education

Type: Book

Editor/Author: Julie Ju-Youn Kim AIA

Publisher: Routledge/UK (150+ books sold to-date)

Year: 2023

Overview:

This book presents curated examples from invited academic institutions and professional practice to comparatively reflect on the ambitions set forth, critique the outcomes, and offer perspectives on undergraduate education via the specific lens of interdisciplinarity. Julie divided the book into three parts: the design studio (*examples from the academic studio*); learning from practice (*examples from the profession*); and integrating practice and pedagogy (*speculation on possible future directions in architecture curricula*). Thought leaders including Billie Faircloth, FAIA (Philadelphia, PA); Renee Cheng, FAIA (Seattle, Washington); Achim Menges (Stuttgart, Germany); Nader Tehrani (Boston, MA); Meejin Yoon, AIA (Boston, MA); and Alan Organschi (New Haven, CT) contribute essays to this book project. [\[see Section 3.0 for additional information\]](#)



Expanding Equity and Empowering Communities: Lessons from the Field

Type: Book Chapter

Author: Julie Ju-Youn Kim AIA

Teaching Carbon-Neutral Design in North America: Award-winning Architectural Design Studio Methodologies (Editor: Robin Puttock)

Publisher: Routledge

Year: forthcoming in 2025

Overview:

Building upon adjacent scholarship bridging education and practice, in this chapter, Julie shares reflections on a common design space where inter- and trans- disciplinary teams pursue productive and effective collaborations, engaging across diverse modalities of design exercises. This chapter underscores the power of exposing students to experience and live first-hand collaborative conversations and engagement across disciplines as a critical piece of foundational thinking, providing them the basis to steer the future transformation of our profession.



Dialogues in Design Thinking: reconsidering the interdisciplinary studio experiment in the School of Architecture at Georgia Tech

Type: Book

Editor/Author: Julie Ju-Youn Kim AIA

Publisher: Georgia Tech School of Architecture, Atlanta, GA

Year: 2020

Overview:

This publication includes selected studio projects from six years of the interdisciplinary studio program initiative, representing the diverse range of partnerships between architecture students and students from industrial design, mechanical engineering, building construction, landscape architecture, and digital media at Georgia Tech. Julie invited studio faculty and thought leaders around the world, from cities including Stuttgart, Germany, New York City, New York, and Raleigh, North Carolina, to offer their contributions to the ongoing discourse in interdisciplinary undergraduate education. This publication was shared with 200 schools of architecture and 1,200 architecture professionals.



Interdisciplinary Design Studio Curriculum

Type: Transformative Design Pedagogy

Direction: Julie Ju-Youn Kim AIA

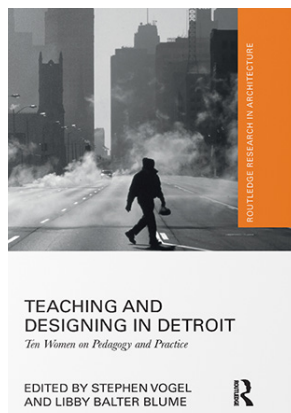
Location: Georgia Tech School of Architecture, Atlanta, GA

Year: 2015 - present

Overview:

As the former Director of the Undergraduate Program, Julie designed and implemented Interdisciplinary Design Studios for the Bachelor of Science in Architecture impacting over 700 students at Georgia Tech since Spring 2016. Establishing annual engagement with the Capstone Design Expo, she leveraged cross-campus relationships to include architecture in this culminating experience. Julie facilitated and fostered collaborative partnerships across eight schools at Georgia Tech, a department at the Korea Institute of Technology, and a program at the University of Georgia – establishing a model for interdisciplinary engagement, preparing architecture students for similar such collaborations in practice.

[\[see Section 3.0 for additional information\]](#)



Teaching and Designing in Detroit: Ten Women on Pedagogy and Practice

Type: Book Chapter and Conclusion

Author: Julie Ju-Youn Kim AIA

in *Teaching and Designing in Detroit: Ten Women on Pedagogy and Practice* (Editors: Stephen Vogel FAIA and Libby Balter Blume PhD)

Publisher: Routledge (200+ books sold)

Year: 2020

Overview:

In *Teaching and Designing in Detroit: Ten Women on Pedagogy and Practice*, Julie shares how the balance of both her professional and academic efforts at studiozONE (co-founder/partner: 1996-2006) and the University of Detroit Mercy School of Architecture (1996-2008), respectively, offered a robust platform to leverage the City's histories and reframe the looking glass on Detroit. Through the lens of her own professional work as well as those of her students, Julie tells stories of the optimism embedded in the acts of design and making.

[\[see Section 3.0 for additional information\]](#)



M1 Rail: InfoCube
AIA/DC Unbuilt Award 2013



Type: Design Project

Direction (initial concept):

Julie Ju-Youn Kim AIA (c2architecture studio); Steve Vogel FAIA (University of Detroit Mercy School of Architecture); Leo Hanifin (University of Detroit Mercy School of Engineering)

Location: Detroit, MI

Year: 2007 -2008

Direction (schematic design):

Julie Ju-Youn Kim AIA (c2architecture studio); Paul Matelic (HOK/DC); Hamilton Anderson Associates (Detroit, MI);

BEI Engineering (Detroit, MI); George Sexton Associates (Washington DC)

Location: Detroit, MI

Year: 2008- 2010

Overview:

M1 Rail proposes twelve Light Rail Stations, running along Woodward Avenue, starting at the Detroit River with station stops between Hart Plaza and the New Center Area. Our team identified potential locations based on current robust and well-developed areas (Campus Martius, the Entertainment District, Cultural Arts District, and Wayne State University). Opened to the public in late 2023, the M1 Rail is a transformative development in infrastructure, contributing to the positive growth in Detroit.



Dentalium
SARA NY Honor Award 2008



Type: Design Project

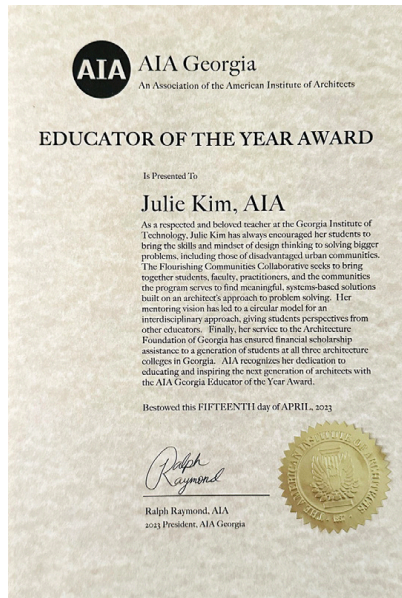
Direction: Julie Ju-Youn Kim AIA and Paul Matelic (c2architecture studio)

Location: Plymouth, MI

Year: 2007 - 2008

Overview:

This project included both the design and the construction of an existing building renovation (3,000sf) with a 200sf entry addition for a dental office. We directed all facets of this project as designers and architects; construction managers, and project development managers. Operating as a learning laboratory, this project offers a platform for students to learn about project design, execution, and delivery first-hand.



AIA Awards

AIA AIA Georgia Educator of the Year Award, 2023

AIA AIA/DC UNBUILT Award of Merit, DC Chapter of The American Institute of Architects, infoCUBE: light monitors, Detroit, MI, 2013

AIA AIA Michigan Honor Award, The American Institute of Architects, Huntington Woods Community Center, Huntington Woods, MI, 2001

Education Awards

AIA American Institute of Architecture Students 2023-2024 National Educator Impact Award (nominated/decision pending)

AIA Association of Collegiate Schools of Architecture Collaborative Practice Award, 2023 (national award recognizing up to four scholars annually)

Student Recognition of Excellence in Teaching: Class of 1934 CIOS Award, Georgia Tech, 2021

Georgia Tech College of Design ADVANCE Women of Excellence Faculty Award, 2017



Huntington Woods Community Center
AIA Michigan Honor Award

Professional Awards/Recognitions

"The Geography of Korean Architects in the World," SPACE, 49th Anniversary Feature Issue, November 2015

"Young Korean Architects in the Global Context," Architect, monthly journal of the Korean Architects Association, June 2011

"Emerging Architect," Architectural Record, June 2010

Society of Registered Architects/NY Design Award, Dentalium, Plymouth, MI, 2008

Academic Grant Awards

Public Interest Technology – University Network \$180,000, Building a Sustainable Mobile Learning Lab for Westside Neighborhood – English Avenue, 2022 - 2023

Georgia Smart Community Challenge \$120,000, Thomasville Heights: Building Energy Saving Strategies for a Community, Georgia Tech, 2022

Public Interest Technology – University Network \$180,000, Building a Sustainable Community through Design and Technology, 2021 - 2022

Shaw Community Grant \$5,000, Flourishing Communities Collaborative 2019

College of Architecture Culture of Research Grant \$10,000 + \$10,000 match, School of Architecture, 2016 Measuring the Unseen Symposium



infoCUBE: light monitors (M1 Rail)
AIA/DC Unbuilt Award of Merit

Selected Exhibits (Juried)

AIA "Still/Life," (Julie Ju-Youn Kim, Director), National AIA Headquarters, Washington, DC, 2015 [100+ attendees]

AIA "Buildings of Memories/Houses of Death," (Julie Ju-Youn Kim, Director), AIA DC District Architecture Center, Washington, DC, 2015 [150+ attendees]

"Rendering the Body Present: Villa of Veils + Unwrapping the Hanbok," Solo Exhibition, Kibel Gallery, University of Maryland, College Park, MD, 2014 [300+ attendees]

AIA "infoCUBE: light monitors," Concepts: The 2013 Washington UNBUILT Awards, SIGAL Gallery, AIA DC, District Architecture Center, Washington, DC, 2013 [200+ attendees]

AIA "Detroit Urban Priorities: M-I Rail," (2011) AIA Exhibition, Detroit Public Library, Detroit, MI, 2011 [150+ attendees]

"Building. Practice." Exhibition, University of Illinois at Urbana-Champaign, School of Architecture, 2006 [220+ attendees]

AIA "technology craft invention: manipulations + translations," ACSA Special Collaborative Grants Exhibition, 93rd ACSA Annual Meeting, Chicago, IL, 2005 [150+ attendees]

AIA "Studies in Vehicular Culture," ACSA Special Collaborative Grants Exhibition, 92nd ACSA Annual Meeting, Miami, FL, 2004 [150+ attendees]



AIA Architects Roundtable, Atlanta 2024



Geothe Zentrum, Atlanta 2023



University of Maryland 2015



AIA CKLDP 2024

Professional Panels/Workshops (selected)

- AIA** *Invited Speaker, Shaping Tomorrow's Architects,* AIA Architects Roundtable, Atlanta, GA, 2024
- Invited Speaker, Leadership and Academia.* Perkins + Will Design Forum, Boston, MA 2024
- Invited Panelist, Spearheading Community Innovations at the Speed of Trust.* Partnership for Inclusive Innovation, Goethe-Zentrum, Atlanta, GA 2023
- AIA** *Invited Panelist, Citizen versus Celebrity Architect.* AIA Aspire, Asheville, NC 2023
- AIA** *Invited Panelist, Architecture and Society,* Christopher Kelley Leadership Development Program, AIA Georgia, Atlanta, GA, 2022
- Invited Speaker, Community Night at Dream Hou\$e,* Alliance Theatre, Atlanta, GA, 2022
- AIA** *Invited Panelist, "Equity by Design/Minority Leadership in Architecture,"* AIA Aspire Conference, 2021
- AIA** *Invited Session Leader, Dean's Forum/National AIA Large Firm Roundtable,* Remote, 2021
- Invited Speaker, HDR Podcast. "Speaking of Design – Ep. 23: Georgia Tech's Flourishing Communities Collaborative",* 2021

Professional Panels/Workshops (cont'd)

- Invited Panelist, "Teaching and Designing in Detroit: Ten Women on Pedagogy and Practice,"* University of Detroit Mercy, Detroit, MI, 2021
- AIA** *Invited Session Leader, Dean's Forum/National AIA Large Firm Roundtable,* Remote, 2020
- AIA** *Invited Session Leader, Dean's Forum/National AIA Large Firm Roundtable,* Hampton University, Norfolk, VA, 2019
- AIA** *Invited Panelist, National AIA Panel: Academia+ Practice,* ACSA Annual Meeting, Denver, CO, 2018
- AIA** *Invited Speaker, "Atmospheric Cloud",* AIA Atlanta, 2016
- AIA** *Invited Speaker and Moderator, "Still/Life: Tectonic Explorations,"* National AIA Academic Engagement Panel, Washington, DC, 2015

Invited Lectures (selected)

- AIA** *Civic and Business Leadership: A Commitment to Learning,* Christopher Kelley Leadership Development Program, AIA Georgia, 2024
- Transformative Pedagogies,* ACSA Administrators Conference, New Orleans, LA, 2019
- International Exchange,* ACSA Administrators Conference, Quebec City, 2018

Invited Lectures (cont'd)

- Interdisciplinary Design Thinking in Architecture Education.* Book Talk, ConCave Symposium 2024
- Flourishing Communities: expanding equity through design.* Perkins + Will, Boston, MA 2023
- AIA** *Neighborhood Care: meaningful ways to engage our communities.* ACSA Administrators Conference, Buffalo, NY 2023
- AIA** *Flourishing Communities: expanding equity through design.* AIA Chattanooga, 2023
- The Future of Design.* HOK Design Forum, 2023
- Thomasville Heights: Energy Focused Retrofits.* Partnership for Inclusive Innovation, Atlanta 2023
- AIA** *Society + Community: Engaging Communities.* ACSA Annual Meeting, St. Louis, MO 2022
- "Community-Engaged Documentation and Design in the English Avenue Neighborhood"* Atlanta Studies Symposium, Atlanta, GA, 2022
- AIA** *"Flourishing Communities: Connecting the Academy, Practice, and Communities,"* AIA Architects Roundtable, Atlanta, GA, 2021
- "Rendering the Body Present,"* Lecture Series, University of Maryland, School of Architecture, Planning, and Preservation, 2014



Book Launch: Ten Women on Pedagogy and Practice

Book Talk and Panel, ConCave Symposium, 2024
Interdisciplinary Design Thinking in Architecture Education

Books

Kim J. J-Y, ed. *Interdisciplinary Design Thinking in Architecture Education* (London: Routledge, 2023). [150+ sold, to-date]

Kim J. J-Y, ed. *Dialogues in Design Thinking: reconsidering the interdisciplinary studio experiment in the School of Architecture at Georgia Tech* (School of Architecture - Georgia Tech, Atlanta, 2021) [initial print run: 1500]

Book Chapters

Puttock, R., ed., Kim, J. J-Y. *Teaching Carbon-Neutral Design in North America: Award-winning Architectural Design Studio Methodologies*. "Expanding Equity and Empowering Communities: Lessons from the Field" New York: Routledge (forthcoming 2025)

Vogel, S and Blume, L, eds., Kim, J. J-Y. *Teaching and Designing in Detroit: Ten Women on Pedagogy and Practice*. "Reclaiming and Revealing Detroit: A City Disrupted" and "Conclusion" New York: Routledge (December 2019) [200+ sold, to-date]

Journal Articles (peer-reviewed)

Kim, J. J-Y, *Rethinking Architecture Education (Learning from Practice)*. DesignIntelligence (February 28, 2024) [reach: 500,000+ readers]

Kim, J. J-Y, *Radical Good Trouble: Amplifying Spaces of Appearance*. Charrette 8(1): Race and Space: Changing the Architectural Narrative Guest Editors: Ann de Graft-Johnson, and Renée Tobe (Spring 2023) [reach: 35,000+ readers]

Conference Proceedings

Folan, J and Kim, J.J-Y, eds. *Intersections: Design and Resilience*, Proceedings from the 2018 National AIA/ACSA Intersections Symposium New York, NY; Association of Collegiate Schools of Architecture, Washington, DC ([available on www.brikbaze.org](http://www.brikbaze.org))

Folan, J and Kim, J.J-Y, eds. *Intersections Between the Academy and Practice: Collaborations in Technology, Research, and Practice*, Proceedings from the 2017 National AIA/ACSA Intersections Symposium Orlando, FL; Association of Collegiate Schools of Architecture, Washington, DC ([available on www.brikbaze.org](http://www.brikbaze.org))

Kim, J.J-Y. and Orłowski, E., eds. *Interventions + Experimentation*, Proceedings from the 2005 ACSA Central Regional Conference, Detroit, MI

Published Reports

Blaker B, Gingham G, Franco R, Kim, J. J-Y, Reilly K, Reynolds W, eds. *Radical Good Trouble: Civil Disobedience and Democracy* (School of Architecture - Georgia Tech, Atlanta, 2021) [initial print run: 2000]

Kim, J. J-Y, ed., *Flourishing Communities Collaborative: Open Doors* (School of Architecture - Georgia Tech, Atlanta, 2019) [initial print run: 1500]

Kim, J. J-Y, ed., *Flourishing Communities Collaborative: Providing the Leaders for Tomorrow's Local and Global Landscapes* (School of Architecture - Georgia Tech, Atlanta, 2019) [initial print run: 1500]

“Julie had a profound impact on me as a graduate student at the Georgia Tech School of Architecture. She instilled a sense of confidence in me and my classmates that we carried forward with us well after graduation.”

– Emily Khalid, RA, AIA, LEED Green Associate
Senior Consultant Architect, WSP
Adjunct Professor, Temple University
Host, Open Plan Podcast
Philadelphia, PA
(former student at Georgia Tech)

3.0 EXHIBITS

Expanding Education: empowering the next Citizen Architects and Leaders in Practice

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3.1 Flourishing Communities Collaborative

2023 ASSOCIATION OF COLLEGIATE SCHOOLS OF ARCHITECTURE COLLABORATIVE PRACTICE AWARD

Role of Nominee: Director/Founder

Location: Georgia Tech, School of Architecture, Atlanta, GA

Year: 2017 - present

Scope/Challenge:

A combination of design, technology, research, and entrepreneurship, Flourishing Communities Collaborative (FC2) is a replicable curricular model that builds relationships between students, faculty, practitioners, and the community in applied design thinking and problem solving for disadvantaged communities.

Impact:

FC2 empowers the community with tools aimed at investment of local expertise, amplifying impact for underserved community members, and offering a framework for smart, sustainable development. FC2 centers community voice in pursuit of solutions for pressing problems, particularly challenges experienced by marginalized communities least well served by existing systems and policies. Since 2017, over 200 students and over twenty thousand community members have been positively impacted with direct involvement with FC2.

Julie's work demonstrates the value of a computational, quantitative, and data-driven approach to solving social and cultural problems, expanding equity for those who lack access to resources.

Recognitions/Awards:

2022 National Public Interest Technology - University Network (PIT-UN) Challenge Grant: \$180,000

2022 Georgia Smart Community Challenge Grant: \$120,000

2021 National Public Interest Technology - University Network (PIT-UN) Challenge Grant: \$180,000

2019 Shaw Community Grant: \$5,000

2016 Strickland Foundation: \$50,000

Declaration of Responsibility: I have personal knowledge of the nominee's responsibility for the exhibit listed above. That responsibility included - project under direction of the nominee.

Ellen Bassett, PhD, Professor and Dean
College of Design, Georgia Institute of Technology

"Julie's leadership through the Flourishing Communities Collaborative demonstrates the capacity to link research, design, and practice to strengthen disadvantaged communities, solve problems, and help people. Aligned with Georgia Tech's focus areas - amplify impact, expand access, and lead by example - Julie builds relationships, inspiring future leaders to create more equitable environments."

– Steven McLaughlin, Provost and
Executive Vice President for Academic Affairs
Georgia Institute of Technology



3.1 Flourishing Communities Collaborative (cont'd)

"The beauty of the Flourishing Communities Collaborative is the framework it provides to encourage students to think outside their campus and begin to tackle the real issues facing communities across the country.

The students are now armed with an experience which they can leverage in their own careers as they continue to engage in meaningful ways as design professionals."

- Kyle Reis, AIA, AICP
President and CEO, Cooper Carry, Inc.



(above) Feature in GT Alumni Magazine, 2023
(below, left to right) Presentation to Community Stakeholders; Exhibition Discussion with GT President Cabrera

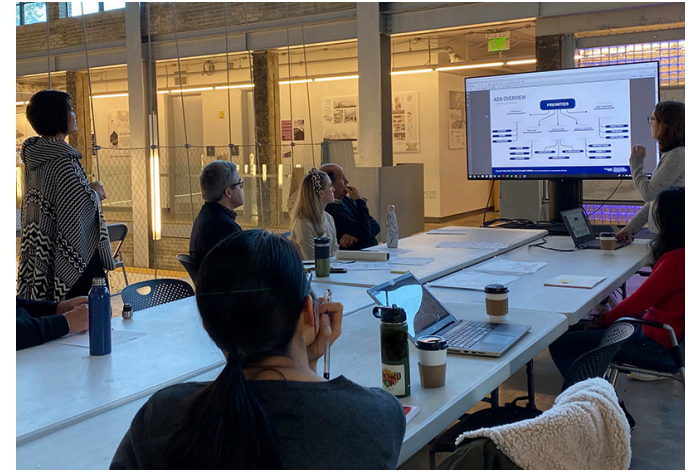
Partnerships with Practice since 2019:

- 2024: HKS and Gate Precast
- 2023: Studio SOGO
- 2022: HDR Architecture and Studio SOGO
- 2021: HDR Architecture and Studio SOGO
- 2020: HDR Architecture
- 2019: Cooper Carry Architects
- 2019: Lord Aeck Sargent



3.1 Flourishing Communities Collaborative (cont'd)

Course Samples: 2019-2023



Images from community engagement open house and collaborative working sessions with students, professionals, and community stakeholders

Open Doors: First United Methodist Church. Fall 2019

Impact: A team of graduate students in the Schools of Architecture and Building Construction, in collaboration with the College Park First United Methodist Church, Good Places, and Cooper Carry, Inc., examined the church campus and adjacent site. The success of the College Park First United Methodist Church's current development plans is a clear indicator of the impact Julie's course made - and is a model for an academic exercise to successfully transition to practice and execution.

Clarkston Community Health Clinic. Fall 2020

Impact: A team of graduate students in collaboration with the Clarkston Community Health Clinic Board and HDR Architecture explored programs and proposals for a new health clinic to bring services to an underserved community.

Prototype for an Affordable Home. Spring 2022

Impact: A team of graduate students in collaboration with Westside Future Fund developed transformative proposals, incorporating building performance metrics into the design methodology for a single family house.

English Avenue Art + Food Park. Fall 2022

Impact: A team of undergraduate students in the School of Architecture, in collaboration with the The Beloved Community, developed proposals to meet the needs of a service deficits in English Avenue. Students participated in listening and work-sessions with the community stakeholders to shape their design proposals in collaboration with the owner.

Sustainable Mobile Learning Lab. Spring 2023-present

Impact: A team of graduate students in collaboration with the community developed proposals for mobile learning lab. This project is currently in process and expected to be deployed in the neighborhood in 2025.



3.1 Flourishing Communities Collaborative (cont'd)

"Julie is an inspiring and supportive mentor, providing unique opportunities for both students and the community to collaborate on design."

– Kristy Cho
Jr. Designer, Light and Air
New York City, NY

"Julie offers architectural studies a treasure and model of pedagogy that should be the leading standard, integrating our academic training with relevant community-based, equity-driven projects."

– Patricia Rangel
Program Manager, The Southway Foundation
Eupora, MS

"Julie taught leadership, teamwork, coordination, and practical skills that continue to benefit and guide me in my career today. Julie's commitment to bridging academic learning with real-world application has had a lasting impact on my professional development and I will forever be grateful for my time in her studio"

– Spencer McMains
Designer, Geheber Lewis Associates
Chicago, IL

"Julie's passion for design and education led to the success of our project, which was especially evident in the community engagement event that we planned in collaboration with Morehouse School of Medicine, Focused Community Strategies, and the City of Atlanta."

– Anuradha Kadam
Sustainability Consultant, ARUP
New York City, NY

What former students say...

"Julie's Flourishing Communities class ignites a passion for community-based client experience. Julie offers an unparalleled opportunity to participate in an actual project; all your questions are welcome and answered, and the mysticism is taken away from the practice design process."

– Gillian Gingham
Jr. Designer, Kronberg Urbanists + Architects
Atlanta, GA



3.2 Smart Old Home / Building Strategies in Energy Efficiency Retrofits

2023 ASSOCIATION OF COLLEGIATE SCHOOLS OF ARCHITECTURE COLLABORATIVE PRACTICE AWARD

Role of Nominee: Director/Faculty Lead

Location: Atlanta, GA

Year: 2022 - 2024

Scope/Challenge:

Atlanta has the 4th highest energy burden in the country, where the residents pay more than 7% of their family income on energy bills. Despite several weatherization programs being in effect (low-income home energy assistance program) and providing crucial weatherization and bill assistance services, only 15% of the households received support in 2019 although a million homes are eligible for LIHEAP.

Impact:

In an effort that started in the classroom, a team of student researchers from Morehouse College, Atlanta Clark University, and Georgia Tech developed an online resource, Smart Old Home (SOH), offering simple solutions to reduce energy bills for current and future homeowners in under-served communities. The success of SOH led to a collaboration between the City of Atlanta, Morehouse College of Medicine, Focused Community Strategies, and Georgia Tech School of Architecture for a pilot weatherization program for current residents. Thousands of current and future homeowners in the Westside Neighborhood and Thomasville Heights have already started to benefit from this resource.

This project is supported, in part, by the 2021 National Public Interest Technology - University Network (PIT-UN) Challenge Grant. PIT-UN is a national partnership linking colleges and universities, committed to using technology skills to change the world - an interdisciplinary collaboration of people who develop evidence-based solutions galvanizing social and technological changes designed to advance the public good.

Declaration of Responsibility: I have personal knowledge of the nominee's responsibility for the exhibit listed above. That responsibility included - project under direction of the nominee.

Scott Marble FAIA, Professor and (former) Chair
School of Architecture, Georgia Institute of Technology

"Ultimately, all of this work is about improving the quality of life and improving the human condition."

— Debra Lam
Director, Partnership for
Inclusive Innovation

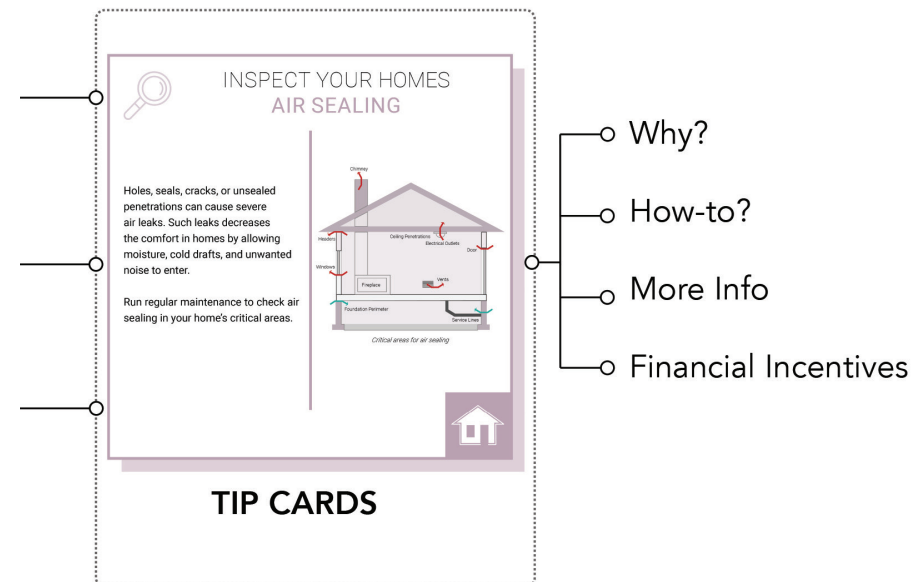


Get Introduced

Inspect your Home

Improve your Home

Modify your habits



3.2 Smart Old Home / Building Strategies in Energy Efficiency Retrofits (cont'd)

feedback from the community

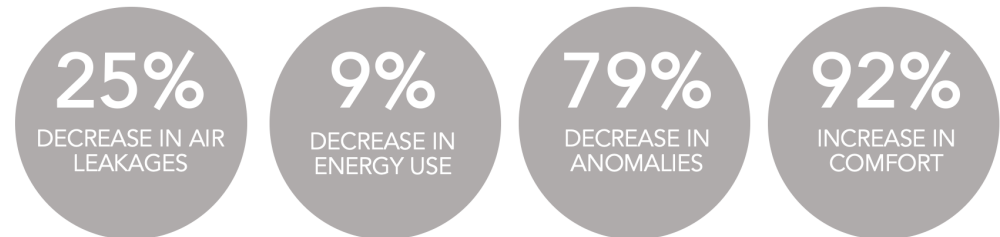
"I think it's super helpful for this community, because, one, it's mostly an older community. I don't think a lot of people know of all the resources out there. I just think it was amazing that you all were trying to reach out and actually help."

"[My son] noticed the difference as well. He was, like," Wow, this is really cool what they did." I was like "I know. It doesn't feel like the last year in here. It's so good." We weren't used to that."

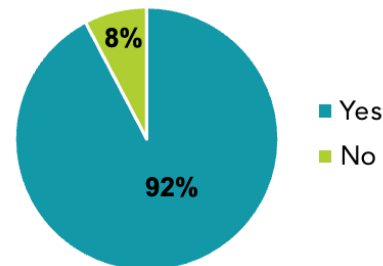
"From the program, the biggest benefit is being able to make my utility bills affordable. It made the house warmer in the winter and cooler in the summer..."

"I'm a senior citizen, and we only get income once a month. We got to take that income and spread it like peanut butter, so it made a big difference."

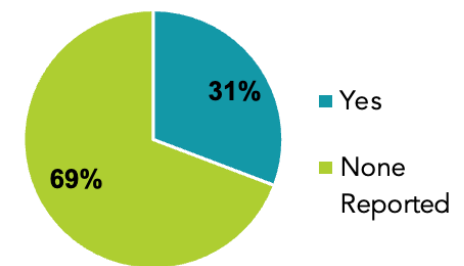
Data Analysis: After quantifying the difference between pre- and post-retrofit data collected for each data type, we saw overall improvement in every category



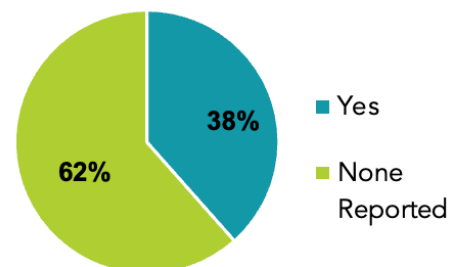
Perceived Difference in House



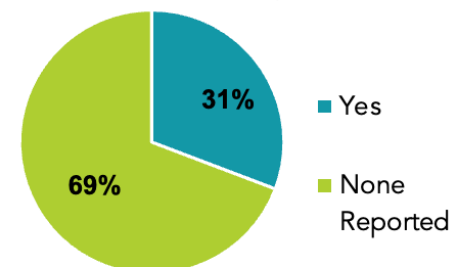
Balanced House Temperature



Less Need for AC



Lower Utility Bills



3.2 Smart Old Home / Building Strategies in Energy Efficiency Retrofits (cont'd)

A Stronger Future

The 2022 Georgia Smart Communities Challenge spurred smart resilience innovation throughout the state.

November 29, 2023 by **Anna Bentley**

Retrofitting Atlanta

In the southside community of Thomasville Heights, a project called Building Strategies for Energy-Efficient Retrofits focused on a home's energy burden – or the relative amount of a household's income that goes to energy spending – and how simple home retrofits could reduce energy consumption and cost as well as improve resident health and comfort.

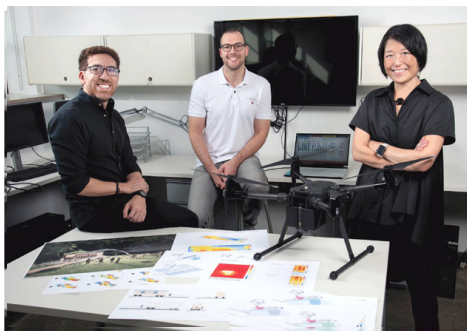
The project team targeted Atlanta's Thomasville Heights neighborhood because it ranks in the top 7% for energy burden in the state – meaning these homeowners spend some of the largest portion of their income on energy costs in Georgia.

Researchers from the Georgia Tech Flourishing Communities Collaborative Lab (FCCL) and High Performance Building Lab (HPBL) worked with project partners from the city of Atlanta, Morehouse School of Medicine, Bird Family Insulation and the nonprofit Focused Community Strategies on the pilot program, which included 16 homes.

The first step was to determine each home's energy use baseline. Outdoor aerial thermography and blower door tests checked for energy leaks around the home. For more qualitative data, homeowners completed a survey about their perceptions of energy use in their house. The team also collected energy bills for the previous 12 months to compare energy costs before and after retrofits.

The retrofits themselves were straightforward: replacing traditional incandescent light bulbs with energy-efficient LED light bulbs, sealing or repairing HVAC ducts, adding attic insulation, sealing around pipes and cracks in walls, and installing weatherstripping around windows and doors.

And it worked. The aforementioned senior citizen indicated prior to the project, her budget was stretched rather thin with her fixed income, but the retrofits lowered her utility bills, while also making her house warmer in the winter and cooler in the summer.



Energy Improvements: Left to right, High Performance Building Lab Director Tarek Rakha, Research Fellow Max Doersam and Flourishing Communities Collaborative Lab Director and Founder Julie Ju-Youn Kim helped homeowners improve energy efficiency; Joanne Vitelli

"These are relatively inexpensive projects. This was the idea that guided our effort," says Julie Ju-Youn Kim, research lead, chair of the Georgia Tech School of Architecture and founder and director of the FCCL. "We wanted to establish a simple set of improvements that are economical and relatively easy. The hope would be that a homeowner could do these retrofits themselves."

After the retrofits, researchers saw improvements in every category measured, with the largest increase in homeowner comfort. Post-project surveys showed a 92% increase in comfort, with the percentage of homeowners reporting it was easy to cool their home rising to 69% after retrofits compared to only 8% before. The survey also showed the homes had a 25% decrease in air leakages from pre- and post-retrofit blower tests and a 9% decrease in energy use based on energy bills.

"Energy burdens disproportionately affect those members of our community who can afford it the least," Kim says. "With simple measures such as what we implemented, these simple weatherization techniques have the potential to contribute to long-term benefits such as health, wellness, comfort and building envelope integrity."

"In my current role as a Sustainability Coordinator, I lead JLL's efforts to achieve its energy goals, reducing building energy consumption and waste across the Americas and Europe. The mentorship I received from Julie, when I was her student, has equipped me with the ability to see the bigger picture while also focusing on individual tasks and understanding diverse interests and constraints – skills that are key in my work today. Thank you for being such an influential mentor in my journey."

– Max Doersam
Sustainability Coordinator, JLL
Raleigh, NC
(former student at Georgia Tech)

3.3 Radical Good Trouble / The Culture of Social Production

Role of Nominee: Author

Press: Association of Architectural Educators, UK

Year: 2022 - 2023

Scope/Challenge:

The intersection of a series of significant events of 2020 sharpened a spotlight on issues of social inequities and justice. In this chapter, Julie builds on this moment with an invitation to query issues of race and space through the language of architecture and design. This article features selections of designs that sought to extend the intellectual inquiry of questions on democratic space and equity – and, with these, the role architecture can play in shifting the conversation. Just as other architecture programmes around the globe considered how to adjust curricula to address issues of justice and equity through design studios, Julie led the process to identify gaps and opportunities for continued meaningful change.

Impact:

An effort that started in a graduate design studio, Julie successfully widens the lens to an international audience. With the publication of this chapter in a blind peer-reviewed journal (Association of Architectural Educators), her work reaches 35,000+ across 60 institutions in the United Kingdom and Ireland. Through her teaching and scholarship, she demonstrates the capacity of design as a tool to interrogate issues of justice, equity, and social challenges.

Link to journal:

[Race and Space: Changing the Architectural Narrative](#)

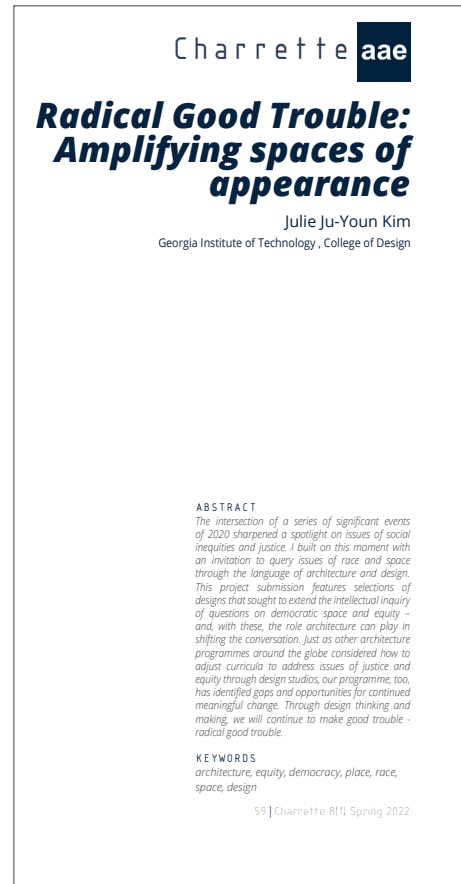
Link to article:

[Radical Good Trouble: Amplifying Spaces of Appearance](#)

Declaration of Responsibility: I have personal knowledge of the nominee's responsibility for the exhibit listed above. That responsibility included - project under direction of the nominee.

Annie Bellamy, co-Editor

Charrette 8(1), Association of Architectural Educators



3.4 Transformative Leadership at Georgia Tech

Role of Nominee: School Chair

Location: Georgia Tech, School of Architecture, Atlanta, GA
Year: 2023 - present

Scope/Challenge:

The School of Architecture has seen three leadership changes since 2022. After a national search, Julie Ju-Youn Kim was appointed as School Chair, taking this leadership role in Summer 2023.

Impact:

Julie is committed to dissolve the perceived barriers between education and practice. Reaching over 20,000 readers, her monthly newsletter (established in Fall 2023) – *Inside the Architect's studio: News from the Georgia Tech School of Architecture* – connects the School of Architecture to the design community at large and alumni locally and internationally. She re-invigorated the annual End of Year Awards and Celebration, welcoming over 500 attendees to this signature event. Since August 2023, Julie has successfully secured \$500,000 in sponsored studio/professional practice collaborations and visiting professors of practice for the School of Architecture.

Under Julie's transformative and inclusive leadership as School Chair, the School of Architecture empowers its internationally diverse faculty, staff, and students from all fifty states and the world to bring an interdisciplinary spirit to complex problems and to leverage advances in critical thinking, science, and technology to improve our world. In the 2024 QS World Rankings, the School of Architecture was ranked #23 in the world and #7 among US universities.

Declaration of Responsibility: I have personal knowledge of the nominee's responsibility for the exhibit listed above. That responsibility included - project under direction of the nominee.

Ellen Bassett, PhD, Professor and Dean
College of Design, Georgia Institute of Technology



(above, below) End of Year Awards Day and Celebration



“Julie gave me the most transformative experience of my undergraduate career. Julie was the first person I encountered in my education that showed me just how possible it was to create tangible good within a community. Beyond that, her example has inspired and encouraged my cohort to enter the workforce with compassion, empathy, and a servant's heart.”

– Hayden Blodgett
M. Arch candidate, Tulane University
(former student at Georgia Tech)

Inside the Architect's Studio: News from the Georgia Tech School of Architecture



End of Year Show, May 2024. Models from Ventulett NEXT Fellow Andrew Bruno's studios and workshops in the foreground. Photo credit: Phillip Jones

We're back and are so excited for a fantastic school year. While I am certain we all would have wished for one more week to prepare (that chiller outage on campus came at the worst time!), our mad scramble towards the end was led by Daniel Baerlecken, Associate Chair, who literally went above and beyond to ensure things were in place for the start of classes. We held the Fall Convocation on Tuesday, August 20, as we welcomed back our current students and, likewise, extended a warm welcome to the newest members of our School of Architecture community.

We have a terrific lecture and event series for the fall - all of the dates are at the end of this newsletter, so please mark your calendars and plan to join us.

Enjoy this first edition of the SoA newsletter for the 2024-25 academic year...and, as always, my door is always open so, if I have not met you yet, let's make it happen!

– Julie Ju-Youn Kim AIA
William H Harrison Professor and Chair, School of Architecture

3.5 National AIA/ACSA Intersections Symposium

Role of Nominee: Co-Chair, Co-Editor

Type: Symposium and Proceedings Publication

Affiliations: The American Institute of Architects (AIA) and Association of Collegiate Schools of Architecture (ACSA)

Location: AIA National Conference: Orlando FL (2017) and New York City, NY (2018)

Scope/Challenge:

In 2017 and 2018, Julie Ju-Youn Kim and John Folan designed, organized, and implemented the AIA/ACSA Intersections Symposium. They invited reviewers and oversaw the blind peer-review of more than 80 submissions, leading to a final selection of six to eight paper presentations.

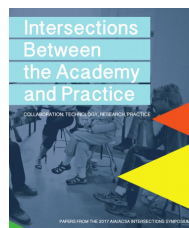
Impact:

Prior to 2018, the AIA/ACSA Intersections Symposium was offered as a pre-conference event. In 2018, their pilot initiative to fully embed the AIA/ACSA Intersections Symposium – *Design and Resilience* in the national conference had a significant impact on the number of attendees. In this inaugural year, over 400 people attended the three sessions, establishing an effective and sustainable model for connecting practice and the academy. Extending discourse at the intersection of education, research, and practice and breaking from the traditional ACSA conference structure, Julie Ju-Youn Kim and John Folan initiated an exciting platform, inviting leading practitioners to lead open discussion with academic faculty. From 2018-2021, this symposium remained an embedded program at the AIA National Conference with hundreds of professionals attending this important event, connecting education, research, and practice.

2017 Intersections: Collaborations in Technology, Research, and Practice and *2018 Intersections: Design and Resilience* Proceedings are accessible on briqbase.org.

Declaration of Responsibility: I have personal knowledge of the nominee's responsibility for the exhibit listed above. That responsibility included - project under direction of the nominee.

Nissa Dahlin-Brown, EdD, Associate AIA
(former) Director, Higher Education, The American Institute of Architects



Session at National AIA Conference: Technological Resilience and Design



Session at National AIA Conference: Design for Social Impact and Resilience

3.6 Affordable House Prototype: 746 Jett Street Residences

2023 ASSOCIATION OF COLLEGIATE SCHOOLS OF ARCHITECTURE COLLABORATIVE PRACTICE AWARD

Role of Nominee: Faculty Lead/Architect/Director

Location: Atlanta, GA

Year: 2022 - 2024

Scope/Challenge:

This project emerged from a year-long set of design studios, directed by Julie Ju-Youn Kim, in which students employed design research methods including site analysis, schematic design, and performance simulation to empower a current resident in a disadvantaged community with a new affordable home aimed at redefining resiliency and economic sustainability.

Impact:

Turning theory into practice, this project brings Julie's work into a real-world application. A team of recent graduates, supported by practitioners offering technical expertise, developed a proposal for a replicable model for future development and construction for affordable housing for disadvantaged communities. This prototype is designed to meet building performance criteria, thereby lessening energy burdens on thousands of future homeowners.

"As a graduate student, collaborating with Julie was pivotal in shaping my entrepreneurial mindset. Her collaborative approach to tackle real-world challenges, driven by deep passion and vision, ultimately guided my own career path, leading me to head the R&D team at a Climate Tech startup in India."

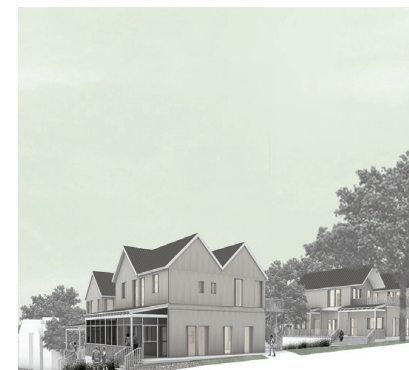
– Ranjitha Jayasimharao
Director, Research and Design, SD+
Bengaluru, India

Declaration of Responsibility: I have personal knowledge of the nominee's responsibility for the exhibit listed above. That responsibility included - project under direction of the nominee.

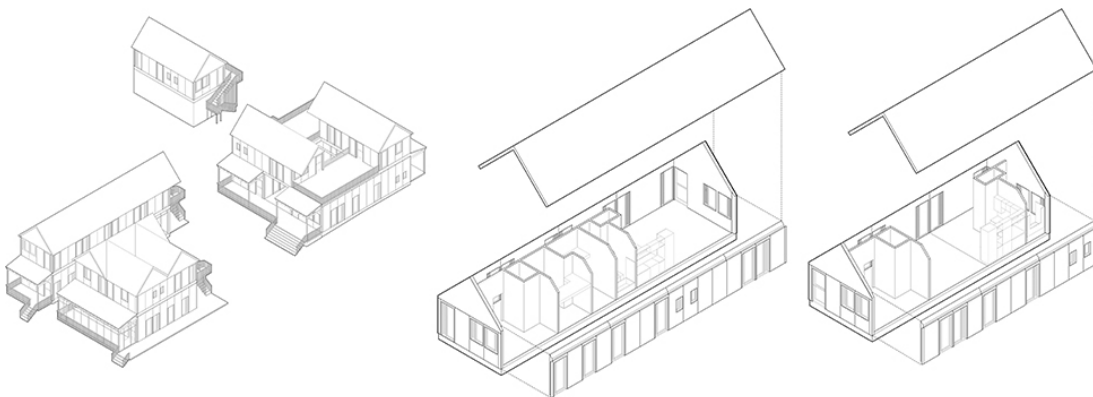
Lee Harrop, Vice President of Real Estate Development
Westside Future Fund



Typical Existing Street Condition



Project Proposal



Project Proposal

3.7 Comprehensive Building Design Studio

Role of Nominee: Director/Faculty Lead

Location: The Catholic University of America, School of Architecture and Planning, Washington, DC
Year: 2012 - 2015

Scope/Challenge:

Julie Ju-Youn Kim redesigned the Comprehensive Building Design Studio, a required capstone studio of the pre-professional Bachelor of Science in Architecture and the professional Master of Architecture program, to offer a collaborative, multidisciplinary studio supported by professional architects and consultants in the integrated design of a complex building.


Impact:

With the collective commitments of the professional and academic communities, Julie's vision of a truly integrated approach to teaching set a new model for this program at The Catholic University of America and for architecture programs nationwide. Since 2012, 950 students have flourished in this model - a curricular model that remains in place today.



Declaration of Responsibility: I have personal knowledge of the nominee's responsibility for the exhibit listed above. That responsibility included - project under direction of the nominee.

Ann Cederna, Professor and (former) Associate Dean,
School of Architecture and Planning, The Catholic University of America



Still Life: Tectonic Exploration of Sanctuary
Discussing Collaboration Between the Academy & Practice

The American Institute of Architects and the Catholic University of America School of Architecture and Planning invite you to attend a student presentation by the Comprehensive Building Design Studio (CBDS). The studio fosters and builds ties with the professional community, as a bridge between the academy and practice. Partnered with Gensler, SOM, RTKL, Perkins Eastman, SmithGroupJJR, and Jacobs Global Buildings, students are given the opportunity to gain first-hand knowledge of architectural practices, while extending conceptual basis into the construction of a proposed artifact.

The CBDS maintains the inextricably intertwined relationship between design thinking and technical integration of a project. In the spring 2015 the studio embarked upon a collective goal not to simply present "competent, economic, and utilitarian" buildings, and not to remain in the realm of "conceptual theorizing." Through *Still Life*, the studio sought to establish a lucid, poetic, and strong conceptual framework of ideas tested in the design, development, and tectonic resolution of a Library + Sanctuary for Columbia Heights, Washington, D.C.

The event is free and worth 1.5 LUUs, but space is limited.
Please follow the registration link below to reserve a space.

[Register for the event >](#)

When
September 17, 2015, 12pm - 2:30pm
Lunch: 12:00pm
Presentations: 12:30pm
Panel Discussion: 1:30pm

Where
The American Institute of Architects
1735 New York Avenue NW
Washington, DC 20006

Panelists
Anik K. Jhaveri, AIA
Jacobs Global Buildings
Design Principal
Scott Kilbourn, AIA
Perkins Eastman
Principal
Julie Ju-Youn Kim, AIA
Georgia Institute of Technology
Associate Chair | Associate Professor
Luis Boss, AIA
Catholic University of America
Associate Professor
Emily Pearson
Catholic University of America
M. Arch. IMCRRP Candidate
Zachary Caplette
Catholic University of America
M. Arch. Candidate

Moderator
Eric Jenkins, AIA
Catholic University of America
Associate Professor

Questions?
academy@aia.org

AIA
The American Institute of Architects
1735 New York Avenue, NW | Washington, DC 20006
To unsubscribe these emails, [click here](#)

CBDS 2012/2013: Partnering Firms:

Gensler, Duncan Lyons, RIBA Director of Design

Perkins Eastman, Scott Kilbourn, AIA Principal

RTKL, Robert Berry, AIA, Vice President
SOM, Rod Garrett, FAIA, Director

CBDS 2013/2014: Partnering Firms:

Gensler, Duncan Lyons, RIBA Director of Design

Jacobs Global, Anik Jhaveri, Principal
Perkins Eastman, Scott Kilbourn, AIA, Principal

RTKL, Robert Berry, AIA, Vice President
SmithGroup/JJR, Doug Dahlkemper, AIA
SOM, Rod Garrett, FAIA, Director

CBDS 2014/2015: Partnering Firms:

Gensler, Duncan Lyons, RIBA Director of Design

Jacobs Global, Anik Jhaveri, Principal
Perkins Eastman, Scott Kilbourn, AIA, Principal

RTKL, Robert Berry, AIA, Vice President
SmithGroup/JJR, Doug Dahlkemper, AIA
SOM, Rod Garrett, FAIA, Director



Exhibition at AIA DC District Architecture Center



Workshop with professionals at Perkins Eastman

3.7 Comprehensive Building Design Studio (cont'd)

"During my studies, Julie was an outstanding, empathetic mentor, and instructor to me. She was instrumental and supportive to my development as an Architect. She helped me cultivate my unique talents, and focused my attention on the clarity of concept in design."

– Patrick DiGiovanni, AIA
Architect, Hickok Cole Architects
Washington, DC



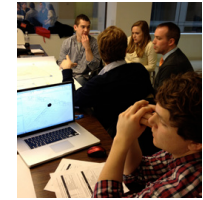
"Julie helped me fall back in love with architecture. It was through Julie's mentorship, leadership, and vision that I have built a successful career and continue to find inspiration in my colleagues, my own students at the University of Pittsburgh, and throughout the built environment."

– Emily Pierson-Brown AIA, AICP
LEED Green Associate, Perkins Eastman
Pittsburgh, PA

***What former students say...***

"Julie is one of the best educators that I had the distinct honor to personally learn from during my studies at Catholic University. Everything that I learned from Julie, both from an academic and professional perspective, has helped me tremendously in my career thus far."

– Brian Gongaware, Associate AIA, LEED GA
Technical Designer, Gensler
Washington, DC

***What former colleagues say...***

"With her redesign and refinement of the Comprehensive Building Design Studio at CUA, Julie championed strong, enriching connections between academia and professional practice."

I am always struck by how much she is loved by her students and her passion for setting them on a successful path into our profession."

– Duncan Lyons RIBA, LEED AP
Principal | Design Director
Gensler, Washington, DC

"Under Julie's leadership, the Comprehensive Building Design Studio became a model for true engagement between the academy and practice. Partnerships between CUA faculty and firm leaders at SOM, Gensler, and SmithGroup, among others, offered an incredible platform, leveraging the very best of teaching and practice for our students, future leaders in practice."

– Luis Eduardo Boza,
(former) Associate Professor, CUA
Washington, DC

"I had the joy of working with Julie Kim for three consecutive years during her leadership of the Comprehensive Building Design Studio. Her professional curiosity, enthusiasm for exploration, and respect set the tone for the program throughout her directorship; all of us – students as well as practitioners – benefited and grew as designers and architects from that shared and unique engagement."

– J Scott Kilbourn
Director, North America, Adrianse Global
Washington, DC

3.8 Interdisciplinary Design Thinking in Architecture Education

Role of Nominee: Editor/Author

Press: Routledge, London UK

Year: 2023

Scope/Challenge:

The integration of interdisciplinary design studios into undergraduate curricula carries the potential to contribute to a broader dialogue about pedagogy and practice at both a national and international level. Building on the interdisciplinary studios at Georgia Tech, Julie Ju-Youn Kim broadens the dialogue to a global scale, bringing practice and pedagogy into a single conversation.

Impact:

Released in December 2023 and 150+ books sold in less than one year, this book explores the creative potential for architecture curricula to integrate solid interdisciplinary thinking in design studio education.

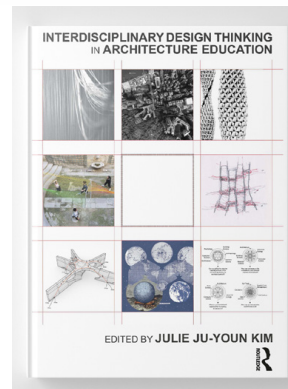
Annotated case studies, both from academic institutions and from professional practices, provide examples of interdisciplinary engagement in creative design work, highlighting the challenges and opportunities of this approach. Cases are from a diverse selection of international collaborators, featuring projects from the United States, Australia, Mexico, Germany, and Italy, and cover a range of project types and scales. Chapters by invited experts offer speculations on current and future models, situating examples within the broader context, and encouraging dialogue between practice and pedagogy. The collection of voices in this book offers critical and provocative lenses, learning from history while forging inventive and creative roles for the architect as practitioner, entrepreneur, strategist, choreographer, activist, facilitator, leader, and teacher.

Declaration of Responsibility: I have personal knowledge of the nominee's responsibility for the exhibit listed above. That responsibility included - project under direction of the nominee.

Lydia Kessell
Commissioning Editor, Routledge UK



● Contributors from around the world



I think the [chapters] focusing on practice and the relationship between practice and education are the most original. Design studio is a well developed area in the literature, as is interdisciplinarity. **The relationship between practice and education set with the interdisciplinarity framework is however quite unique.**

– external blind peer reviewer

Practices:

ALLTHATISSOLID, Kuala Lumpur/Los Angeles CA
A/P Practice, Florence, Italy
Certain Measures, Boston MA
Gray Organschi, New Haven CT
Howeler + Yoon, Boston MA
Kieran Timberlake, Philadelphia PA
NADAAA, Boston MA
noa*, Bolzano, Italy
Rozana Montiel, Mexico City, Mexico

Academic Institutions:

Arizona State University, Tempe AZ
Cooper Union, New York City NY
Cranbrook, Bloomfield Hills MI
MIT, Cambridge MA
Tulane University, New Orleans LA
UC Berkeley, Berkeley CA
University of Massachusetts, Amherst MA
University of New South Wales, Australia
University of Washington, Seattle WA

3.8 Interdisciplinary Design Thinking in Architecture Education (cont'd)

Renée Cheng, FAIA, DPACSA, NOMA

John and Rosalind Jacobi Family Endowed Dean, College of Built Environments
University of Washington, Seattle, WA

"Interdisciplinarity has been a stated goal in architectural education for decades because we know that it is key to advancing solutions to the most urgent issues facing society. Yet success has been limited and needs to be accelerated and scaled up. The way that Julie frames her book addresses the crux of the conundrum of how and why interdisciplinary thinking can become more widespread and inclusive."

M. Hank Haeusler

Director of Computational Design, University of New South Wales, Australia

"Thank you, Julie Ju-Youn Kim AIA, for including our chapter based on our teaching experience in running the first bachelor degree in computational design at the University of New South Wales Arts, Design & Architecture in your book."

Nader Tehrani

Principal, NADAAA
Professor, former Dean, The Irwin S. Chanin School of Architecture, The Cooper Union, Boston, MA

"With Julie's new book *Interdisciplinary Design Thinking in Architecture Education*, she addresses the importance of the architect's plight: to mine out of the intelligence of its aligned disciplines forms of knowledge that cannot be derived from an insular perspective, but also to have the strength of thesis than only the integrative thinker can bring to the table, to braid together morsels of thought into a larger narrative. In doing so, she also expands our discourse, allowing architecture to speak to wider audiences, and become more relevant to society at large."

What the book contributors say...**Philip Horton**

Center for Building Innovation, Arizona State University, Tempe, AZ

"I highly recommend this new book, *Interdisciplinary Design Thinking in Architecture Education*, for anyone who hasn't seen it. The book includes many thoughtful perspectives on the present and future of architectural education - both from a range of outstanding academics and many innovative practitioners. Thank you, Julie Ju-Youn Kim, AIA, for your leadership in bringing together so many important ideas and efforts."

Billie Faircloth, FAIA, LEED AP BD+C

Associate Professor, Cornell University; Former Partner, Kieran Timberlake
Ithaca, NY

"Julie Ju-Youn Kim's book, *Interdisciplinary Design Thinking in Architecture Education*, coalesces an essential conversation on designers, what they know, who they work with, and how they learn to span, blur or dismantle the boundaries of their discipline. I contributed to Julie's project because it will demonstrate the value and importance of co-creation. Understanding and embracing inter- and transdisciplinary knowledge are fundamental and immediately applicable to the environments we shape and the communities we serve."

Alan Organschi

Principal, Gray Organschi Architecture, New Haven, CT
Director, Innovation Labs, Bauhaus Earth, Berlin, Germany

"Julie Kim's book, *Interdisciplinary Design Thinking in Architecture Education*, seeks to expose encompassing challenges, acknowledge responsibilities neglected, embrace new opportunities for interdisciplinary training and practice, and, ultimately, rethink our agency as specifiers/consumers of material as well as producers of the buildings. At this most critical juncture in human history, we welcome the opportunity to participate in the creation of this important publication."

3.9 Interdisciplinary Design Studios Curriculum

Role of Nominee: Director and Faculty Lead

Location: Georgia Tech, School of Architecture, Atlanta, GA

Year: 2015 - present

Scope/Challenge:

As Director of the Undergraduate Program, Julie Ju-Youn Kim designed and implemented Interdisciplinary Design Studios for the Bachelor of Science in Architecture at Georgia Tech. Under Julie's direction, she built relationships across campus to engage across disciplines and foster true curricular collaboration.

Impact:

Establishing annual engagement with the Capstone Design Expo (a hallmark of Georgia Tech with a long tradition in engineering), Julie expanded and nurtured cross-campus relationships to include interdisciplinary architecture teams (previously absent) in this culminating experience. Since Spring 2016, over 700 undergraduate students from all fifty states and around the world, including students from the School of Architecture, have participated in the Annual Capstone Design Expo where more than 250 teams from Schools across campus present their projects. Julie establishes a standard for undergraduate studies for schools of architecture nationwide - preparing future leaders in the profession.

Since 2016, collaborating Schools have included:

Georgia Institute of Technology

- Aerospace Engineering; Building Construction; City and Regional Planning; Computer Science; Computing Digital Media; Electrical Computer Engineering; Industrial Design; Mechanical Engineering; Music

Korea Advanced Institute of Technology

- Dept. of Civil and Environmental Engineering

University of Georgia

- College of Environment+Design, Dept of Landscape Architecture

Declaration of Responsibility: I have personal knowledge of the nominee's responsibility for the exhibit listed above. That responsibility included - project under direction of the nominee.

Scott Marble FAIA, Professor and (former) Chair
School of Architecture, Georgia Institute of Technology



"For us the most exciting part of all this is how collaborative interdisciplinary work does not only make best use of already existing knowledge and know-how, but also creates the condition for the continuous exploration of new possibilities, and new innovations."

– Marc Simmons, FRONT
New York City, NY

3.9 Interdisciplinary Design Studios Curriculum (cont'd)

What former students say...

"Julie's approach to architectural education, rooted in student- and community-centered principles, fosters an environment where creativity and critical thinking thrive. Julie's ability to lead by example—promoting academic excellence while cultivating a sense of community—continues to inspire my approach to both teaching and leadership in my academic career."

– Hayri Dortdivanlioglu
Post-Doctoral Fellow, Dartmouth Society of Fellows
Dartmouth, NH

"Julie ensures that every interaction with a student is a conversation. Her mentorship was instrumental as she helps me to believe that architects can advocate for meaningful change through practice."

– Danny Griffin
Designer, Payette
Boston, MA

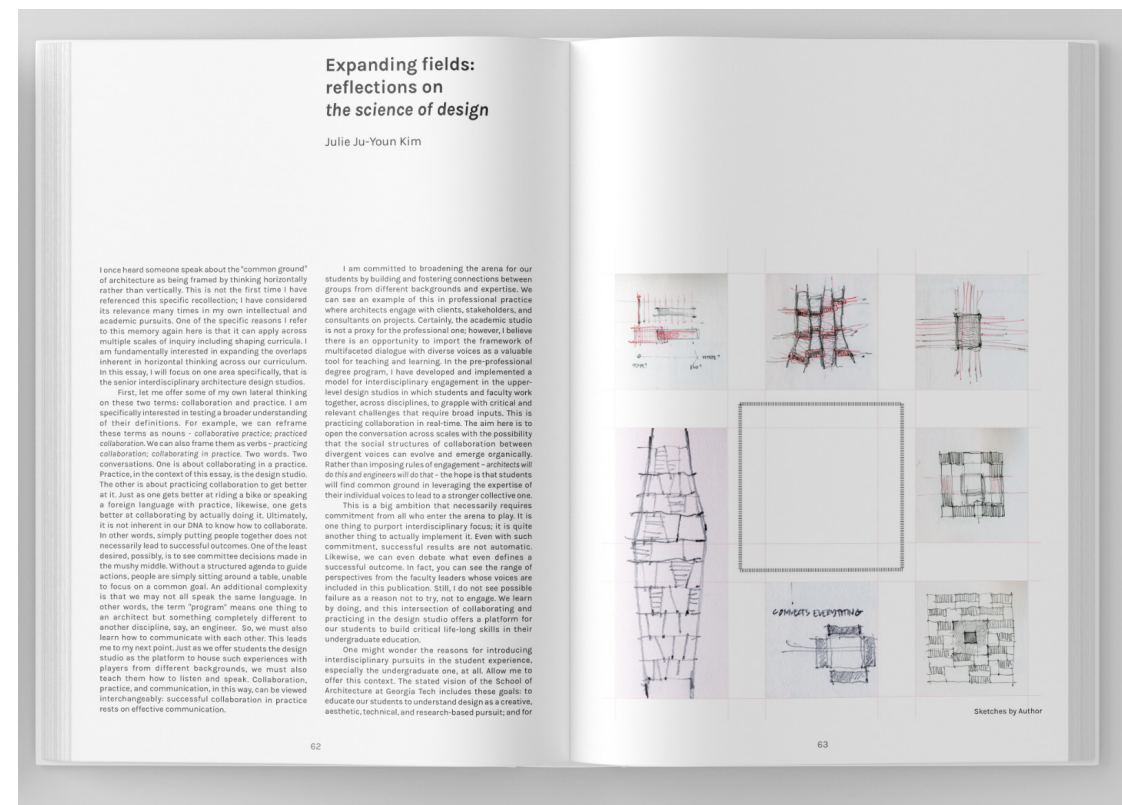
"As I move into the next chapter of my professional architectural journey I will take such lessons I have learned from Julie, and remind myself that we as designers have the choice on what form of impact we place not only on our profession but on our local communities."

– Weston Byerly
Designer, Choate + Hertlein
Atlanta, GA

In an interview with Madame Architect, July 2020:

"As a mentor and educator, I look to make an impact by providing, supporting, and extending capacities to students so that they are able to have their own successes and own it... When I talk about being successful, I'm not talking about success in winning a top prize in a competition or becoming a principal of a firm. Success is finding the kind of joy and enthusiasm for whatever it is that they are involved in – finding that sense of satisfaction in themselves."

– Julie Ju-Youn Kim



3.10 On Pedagogy and Practice in Detroit

Role of Nominee: Architect/Author

Location: Detroit, Michigan

Year: 1997-2015

Scope/Challenge:

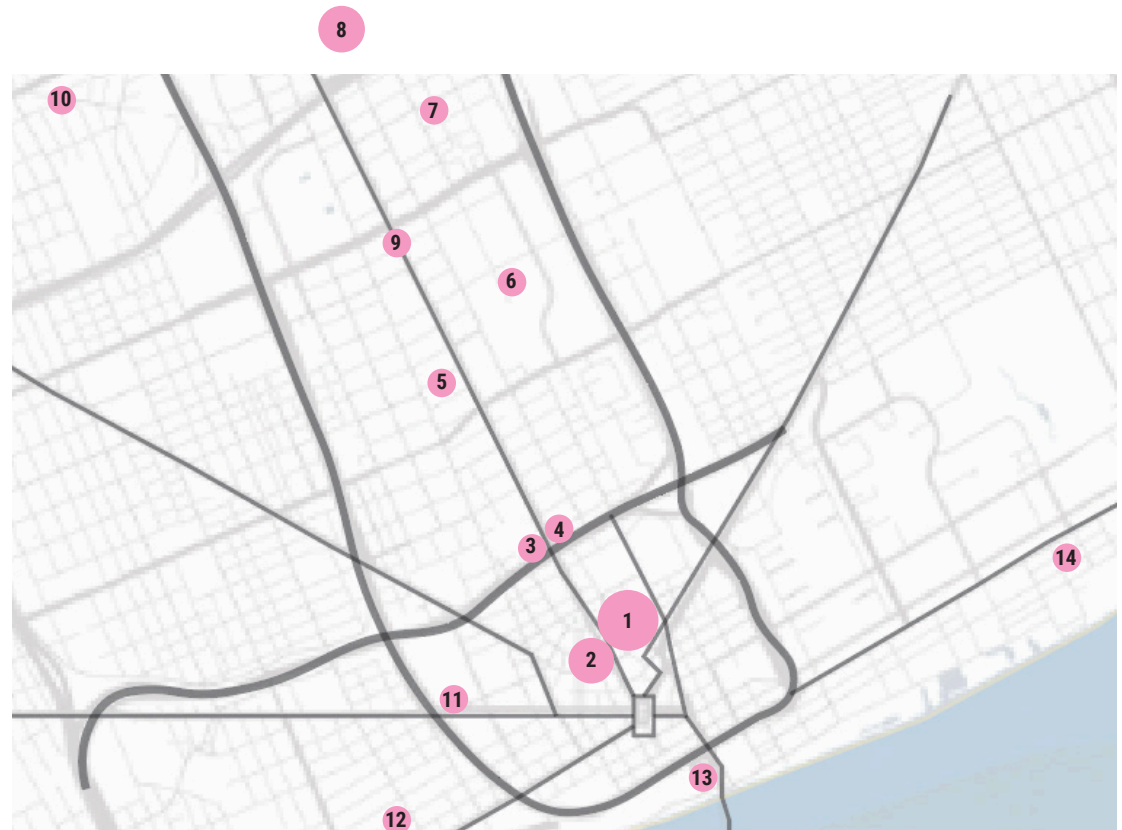
An educator and a practitioner, Julie was among the pioneers in Detroit, before its rebirth, forging her way in the academy and practice. Over the course of 18 years, she advances critical practice in her award-winning firm, c2architecturestudio, alongside innovative pedagogy as an academic leader at the University of Detroit Mercy.

Impact:

In 2019, Julie authored a chapter and co-authored the conclusion in *Teaching and Designing in Detroit: Ten Women on Pedagogy and Practice* (Vogel/Blume, eds). Julie's invited contribution shares her unique approach to teaching, practice, and research through her professional work in architecture, design, and planning as well as the work of her students, all centered in Detroit. From 1997-2015, Julie held design leadership for over 100 projects in metro Detroit. Her practice included such important and pivotal projects as the Motown Center Building expansion of the Motown Historical Museum; the M1 Light Rail proposal which today is a transformative component of Detroit's rebirth; the Virgil H. Carr Cultural Arts Center/adaptive reuse of the historic Harmonie Club Building; and the award-winning Huntington Woods Community Center and Dentalium, two projects that both operated as teaching laboratories for her students. Through a combination of her practice and teaching, Julie positively influenced student relationships to design, community development, and the city. From the beginning of her career, Julie has pioneered educational programming aimed at celebrating our diverse community, broadening exposure for all students. Julie's impact is clearly seen today as her visions are now being carried out in Detroit.

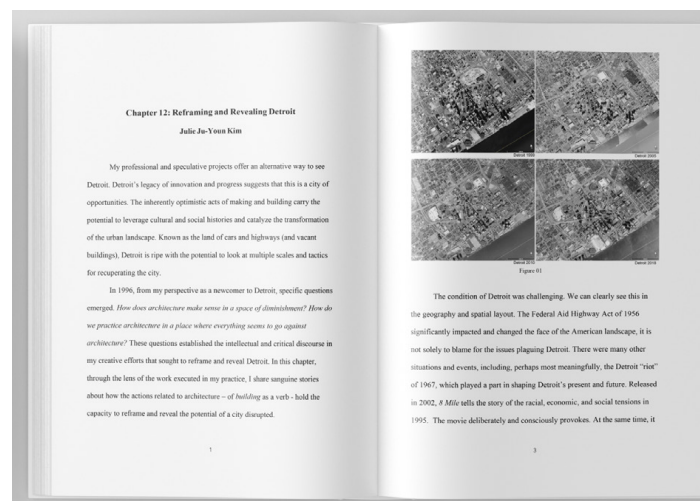
Declaration of Responsibility: I have personal knowledge of the nominee's responsibility for the exhibit listed above. That responsibility included - project under direction of the nominee.

Stephen Vogel FAIA, Professor Emeritus and former Dean
School of Architecture, University of Detroit Mercy

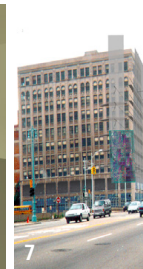
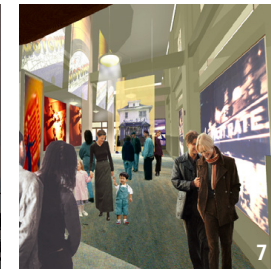
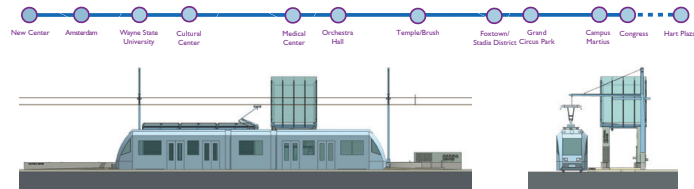


Selected Detroit Projects, 1997-2015

- 1 Harmonie Club and Park Building
Carr Cultural Arts Center
Centre Street Pub / Tobin Building
Library Lofts
1525 Broadway / Kay's Bridal Building
- 2 Farwell Building / Malcomson Building
- 3 Motown Center and Sanders Buildings
- 4 Seedling Motors
- 5 440 Burroughs
- 6 Garfield Block/Carr Cultural Arts Center
- 7 Fred Barton Headquarters
- 8 (north of 8-mile)
Huntington Woods Community Center
Hillwood House
SilverCube Headquarters
Lears Headquarters
- 9 M-1 Rail (13 stops along Woodward Avenue)
- 10 Motown Historical Museum - Hitsville USA
- 11 Corktown Lofts
- 12 Southwest Detroit Neighborhood Office
- 13 Cobo Tower proposal
- 14 Garden Court Apartment renovation



3.10 On Pedagogy and Practice in Detroit (cont'd)



Selected Projects: 1997-2015

1. Huntington Woods Community Center: (*AIA MI Honor Award 2001*)
2. 440 Burroughs
3. Warehouse Barn
4. M1 Rail: (*AIA DC Unbuilt Award 2013*)
5. Dentalium: (*SARA NY Design Award 2008*)
6. Arts League of Michigan
7. Motown Center Building
8. Harmonie Club/Carr Center
9. Hillwood House

