

# CV | CHAD SCHWARTZ

Associate Professor  
Department of Architecture  
College of Architecture, Planning & Design  
Kansas State University  
1088 Seaton Hall  
Manhattan, Kansas 66506  
email | cschwartz@ksu.edu

## EDUCATION

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Arizona State University  
Masters of Architecture | 2003  
Design Thesis | Walking in Beauty: A  
Wellness Center for the Salt River  
Community

University of Illinois- Chicago  
Bachelor of Art in Architecture | 2000

## LICENSURE

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Registered Architect in the State of Arizona  
#47869 | 06.30.2023

Prior Architectural Registration in the State  
of Illinois | #001.021434 | 11.30.2018  
(allowed to lapse due to move out of state)

NCARB Certificate | #116725- 71950

## MEMBERSHIP

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Building Technology Educators' Society

## EXPERIENCE

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**Academic** Associate Professor | Kansas State University | Manhattan, KS  
Fall 2019 – Present

Assistant Professor | Kansas State University | Manhattan, KS  
Fall 2017 – Fall 2019

Associate Professor | Southern Illinois University | Carbondale, IL  
Awarded promotion July 2017 and tenure in August 2017, but  
resigned prior to start of tenured appointment.

Assistant Professor | Southern Illinois University | Carbondale, IL  
Fall 2011 – Summer 2017

Faculty Associate | Arizona State University | Tempe, AZ  
Fall 2003 – Summer 2011

Teaching Assistant | Arizona State University | Tempe, AZ  
Fall 2001 – Spring 2003

**Research** Research Assistant | Office of Leslie Van Duzer | Summer 2003  
Assisted in the research for and generation of a series of technical  
drawings for the 2004 book, Mies van der Rohe: The Krefeld Villas by  
Kent Kleinman and Leslie Van Duzer.

Research Assistant | Office of Catherine Spellman | Summer 2002  
Assisted in the documentation and analysis of a series of existing  
homes in Scottsdale, Arizona for a research project sponsored by the  
City of Scottsdale.

Research Assistant | Arizona State + Darren Petrucci | Spring 2002  
Assisted in the research of a project honoring the Sister Cities of  
Tempe, Arizona.

**Firm** Project Architect | Nelsen Partners | Scottsdale, AZ  
July 2010 – July 2011

Principal | Chad Schwartz Architect | Chandler, AZ  
May 2008 – July 2010

Project Architect | mark ryan studio | Phoenix, AZ  
May 2007 – July 2010

Project Architect | Office of Michael Underhill | Phoenix, AZ  
June 2003 – March 2009

Intern Architect | Kenyon Architectural Group | Tempe, AZ  
August 2003 – July 2004

Intern Architect | Hagney Architects | Rockford, IL  
June 2000 – July 2001

# RESEARCH

## CURRENT PROJECTS

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- 1: Development of an Anthology of the influences of place, material, and assembly on the tectonic makeup of architecture.
- 2: Investigation of the history and lineage of the Desert School of architecture in Arizona.
- 3: Investigation of the tectonic potential of the corner in architecture and construction.

## DEVELOPMENT

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Participant in the 2019 Early Career Faculty Research Development Excursion to Washington D.C., April 23-25, 2019. Sponsored by the Kansas State University Office of Research Development.

## RESEARCH INTERESTS

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- 1: Exploring how we teach construction and structures to students in a school of architecture. How can construction education incorporate technical and poetic ideals? In what ways do these realms of architectural study project the tectonic presence of architecture? Can construction and structures education be sparked by a notion of making as the critical aspect of architecture?
- 2: Exploring the role of making and critical making in the architectural studio environment and contemporary architectural practice.
- 3: Exploring the role of the architectural detail in the generation of architecture. Can the detail take on the role of generator of design? How is the detail used in contemporary practice? How has current technology affected the use of the detail in the creation of architecture? How do we engage students with these notions in the studio environment?
- 4: Exploring the role of architectural tectonics in the development of both contemporary and historic architecture.

## RESEARCH HONORS + AWARDS

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2020-2023 Regnier Faculty Research Chair. Department of Architecture, Kansas State University, Awarded in 2020.

Schwartz, Chad. Honorable Mention in the BTES Book of the Year Competition for *Introducing Architectural Tectonics: Exploring the Intersection of Design and Construction*. Building Technology Educators' Society, 2017.

Morthland, Laura, Chad Schwartz, and Qian Huang. IDEC Award of Excellence: Best Poster for "Design-Build: A Campus Mother's Room." Interior Design Educators' Council, 2017.

- \* The poster "Design-Build: A Campus Mother's Room" was presented at the 2017 Interior Design Educators Council Annual Conference in Chicago, Illinois.

Schwartz, Chad. Invited to be 2016 Creative Campus Distinguished Speaker. Sheridan College, Toronto (Brampton), Canada, October 2016.

Schwartz, Chad. The Design Collection's 2013 International Award for Excellence. Common Ground Publishing, 2014.

- \* The paper "Drawing Conclusions: A Student's Introduction to the Realities of Design" was selected for this paper of the year award for excellence from the highest ranked papers emerging from the peer review process.

Schwartz, Chad. Editor's Selection to *Design Principles and Practices: An International Journal Annual Review*. Common Ground Publishing, 2013.

- \* The paper "Drawing Conclusions: A Student's Introduction to the Realities of Design" was selected for the annual review of Common Ground's six journals (selection based on paper acceptance to the Journal of Design Education).

Schwartz, Chad. Faculty Fellow for Service-Learning. Southern Illinois University Center for Service-Learning and Volunteerism, 2012. Awarded 500.00.

## BOOKS

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Schwartz, Chad. *Situate, Manipulate, Fabricate: An Anthology of the Influences on Architectural Design and Production*. New York: Routledge, 2020.

Schwartz, Chad. *Introducing Architectural Tectonics: Exploring the Intersection of Design and Construction*. New York: Routledge, 2016.

## BOOK CHAPTERS

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Schwartz, Chad. "Learning by Doing: The Educational Value of Design/Build." In *The Louna Bookshop Project* (pp. tbd). China: UED and Taylor & Francis, 2020 (anticipated).

## JOURNAL ARTICLES

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Schwartz, Chad. "Critical Making: Exploring the Use of Making as a Generative Tool." *The Journal of Curriculum and Pedagogy* 13, no.2 (2016): 227-248.

Schwartz, Chad. "Architectural Signs: Translating the Linework of Architecture." *Architectural Research Quarterly* 20, no. 3 (2016): 193-197.

Schwartz, Chad. "Investigating the Tectonic: Grounding Theory in the Study of Precedents." *The International Journal of Architectonic, Spatial, and Environmental Design* 10, no. 1 (2015): 1-15.

Schwartz, Chad. "Exercises in Translation: Moving from the Virtual to the Real and Back Again." *The International Journal of the Constructed Environment* 6, no. 4 (2015): 45-55.

Schwartz, Chad. "Debating the Merits of Design/Build: Assessing Pedagogical Strategies in an Architectural Technology Course." *Journal of Applied Sciences and Arts* 1, no. 1 (2015): 8-21.

Schwartz, Chad, Laura Morthland, and Shannon McDonald. "Building a Social Framework: Utilizing Design/Build to Provide Social Learning Experiences for Architecture Students." *Architectural Theory Review* 19, no. 1 (July 2014): 76-91.

Schwartz, Chad. "Crafting Intimacy: Sculpting the Design Process of the Architecture Student." *The International Journal of Design Education* 6, no. 3 (2013): 63-75.

Schwartz, Chad. "Constructing Understanding: A Developing Strategy for Teaching Introductory Construction Courses." *The International Journal of the Constructed Environment* 3, no. 1 (2013): 15-24.

Schwartz, Chad. "Drawing Conclusions: A Student's Introduction to the Realities of Design." *Design Principles and Practices: An International Journal - Annual Review* 7 (2013): 19-28.

\* Journal Collection's Paper of the Year (See Research Honors and Awards)

## CONFERENCE PROCEEDINGS

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Schwartz, Chad. "Learning from the Masters: Promoting the Use of Precedent Studies in Building Technology." In *The Proceedings of the 2018 National Conference on the Beginning Design Student*. University of Cincinnati Press, 2019.

Schwartz, Chad. "A Detail(ed) Analysis: Unpacking the Latent Meanings of 'God Lies in the Details.'" In *Poetics and Pragmatism Proceedings: Papers Presented at BTES 2017* edited by Shelby Doyle, Tom Leslie, and Rob Whitehead, 95-102. Building Technology Educators' Society, 2017.

Schwartz, Chad. "Intersections." In *Poetics and Pragmatism Proceedings: Papers Presented at BTES 2017* edited by Shelby Doyle, Tom Leslie, and Rob Whitehead, 241-248. Building Technology Educators' Society, 2017.

Schwartz, Chad. "A Taxonomy of Architectural Tectonics." In *Poetics and Pragmatism Proceedings: Papers Presented at BTES 2017* edited by Shelby Doyle, Tom Leslie, and Rob Whitehead, 179-186. Building Technology Educators' Society, 2017.

Schwartz, Chad. "Examining Strategies for Delivering Design/Build Content in High-Enrollment Architecture Courses." In *Poetics and Pragmatism Proceedings: Papers Presented at BTES 2017* edited by Shelby Doyle, Tom Leslie, and Rob Whitehead, 11-18. Building Technology Educators' Society, 2017.

Schwartz, Chad. "Constructing Experience: Exploring Design/Build Strategies within a Technology Course." In *Working Out / Thinking While Building: Papers from the 2014 ACSA Fall Conference*, edited by Ted Cavanagh, Ursula Hartig, & Sergio Palleroni, 331-339. New York: ACSA Press, 2015.

McDonald, Shannon, Chad Schwartz, and Laura Morthland. "Design Build: Collaborative Labor Creating Community." In *Globalizing Architecture / Flows and Disruptions: 102nd ACSA Annual Meeting*, edited by J. Stuart and M. Wilson, 658-666. New York: ACSA Press, 2014.

Schwartz, Chad. "Generative Making: Devising New Uses for Making in the Architectural Studio." *Materiality Essence + Substance: 30th National Conference on the Beginning Design Student*, edited by Catherine Wetzel, Leslie Johnson, and Karen Nagle, 325-331. Chicago: Adams Press, 2014.

Schwartz, Chad. "Spiritual tectonics." *Materiality Essence + Substance: 30th National Conference on the Beginning Design Student*, edited by Catherine Wetzel, Leslie Johnson, and Karen Nagle, 529-535. Chicago: Adams Press, 2014.

Schwartz, Chad. "Simple connections." *Materiality Essence + Substance: 30th National Conference on the Beginning Design Student*, edited by Catherine Wetzel, Leslie Johnson, and Karen Nagle, 559. Chicago: Adams Press, 2014. (abstract only)

## CONFERENCE PRESENTATIONS

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Schwartz, Chad, Jaasiel Duarte-Terrazas, and Nataani Garnenez. "The Corner: Tectonic Intersections of the Architectural Environment." Poster presented at the Building Technology Educators' Society 2019 Conference, Amherst, Massachusetts, June 2019.

Schwartz, Chad. "Learning from the Masters: Studying the Architectural Corner through Historical Precedent." Paper presented at the 2018 Annual Conference of the Southeast Chapter of the Society of Architectural Historians, Kansas State University, Manhattan, Kansas, October 2018.

Schwartz, Chad. "Defeat in Victory: Reflecting on the Value of Design/Build." Paper presented at the 2018 Design/Build Exchange Conference: Working Out: Thinking while Building III, September 2018. (Web conference)

Schwartz, Chad. "Learning from the Masters: Promoting the Use of Precedent Studies in Building Technology." Paper presented at the 2018 National Conference on the Beginning Design Student, University of Cincinnati, Cincinnati, Ohio, March 2018.

Schwartz, Chad. "A Detail(ed) Analysis: Unpacking the Latent Meanings of 'God Lies in the Details.'" Paper presented at the Building Technology Educators' Society 2017 Conference: Poetics and Pragmatism. Iowa State University, Des Moines, Iowa, June 2017.

Schwartz, Chad. "Intersections." Paper presented at the Building Technology Educators' Society 2017 Conference: Poetics and Pragmatism. Iowa State University, Des Moines, Iowa, June 2017.

Schwartz, Chad. "A Taxonomy of Architectural Tectonics." Paper presented at the Building Technology Educators' Society 2017 Conference: Poetics and Pragmatism. Iowa State University, Des Moines, Iowa, June 2017.

Schwartz, Chad. "Examining strategies for delivering design/build content in high-enrollment architecture courses." Paper presented at the Building Technology Educators' Society 2017 Conference: Poetics and Pragmatism. Iowa State University, Des Moines, Iowa, June 2017.

Schwartz, Chad. "Deconstructing Architectural Tectonics." Paper presented at the Seventh International Conference on The Constructed Environment. Faculty of Architecture, Cracow University of Technology, Krakow, Poland, May 2017. (virtual presentation)

Morthland, Laura, Chad Schwartz, and Qian Huang. "Design-Build: A Campus Mother's Room." Poster presented at the Seventh International Conference on The Constructed Environment. Faculty of Architecture, Cracow University of Technology, Krakow, Poland, May 2017. (virtual presentation)

Morthland, Laura, Chad Schwartz, and Qian Huang. "Design-Build: A Campus Mother's Room." Poster presented at the 2017 Interior Design Educators Council Annual Conference. Chicago, Illinois, March 2017.

\*Best Poster Award (See honors and awards)

Schwartz, Chad. "Examining Strategies for Delivering Design/Build Content in High-Enrollment Architecture Courses." Paper presented at the ASA Multidisciplinary Research Symposium, Southern Illinois University, Carbondale, Illinois, October 2016.

Morthland, Laura, Deborah Barnett, and Chad Schwartz. "Lactation Accommodation at SIU." Paper presented at the ASA Multidisciplinary Research Symposium. Southern Illinois University, Carbondale, Illinois, October 2016.

Schwartz, Chad. "Investigating the Tectonic: Exploring the Intersections of Architecture." Paper presented at the ASA Multidisciplinary Research Symposium. Southern Illinois University, Carbondale, Illinois, November 2015.

Schwartz, Chad. "Investigating the Tectonic: Grounding Theory in the Study of Precedents." Paper presented at the Ninth International Conference on Design Principles and Practices, University Center Chicago, Chicago, Illinois, March 2015.

Schwartz, Chad. "Constructing Experience: Exploring Design/Build Strategies within a Technology Course." Paper presented at the 2014 ACSA Fall Conference: Working Out | Thinking While Building. Dalhousie University, Halifax, Nova Scotia, Canada, October 2014.

Schwartz, Chad. "Constructing Experience: Exploring Design/Build Strategies within a Technology Course." Presentation at the Assessment Day Conference, Southern Illinois University-Carbondale, Carbondale, Illinois, October 2014.

McDonald, Shannon, Chad Schwartz, and Laura Morthland. "Design Build: Collaborative Labor Creating Community." Paper presented at the 102nd ACSA Annual Meeting: Globalizing Architecture / Flows and Disruptions. Florida International University, Miami, Florida, April 2014.

Schwartz, Chad. "Generative Making: Devising New Uses for Making in the Architectural Studio." Paper presented at the 30th National Conference on the Beginning Design Student: Materiality, Essence + Substance. Illinois Institute of Technology, Chicago, Illinois, April 2014.

Schwartz, Chad. "Spiritual tectonics." Paper presented at the 30th National Conference on the Beginning Design Student: Materiality, Essence + Substance. Illinois Institute of Technology, Chicago, Illinois, April 2014.

Schwartz, Chad. "Simple connections." Presentation at the 30th National Conference on the Beginning Design Student: Materiality, Essence + Substance. Illinois Institute of Technology, Chicago, Illinois, April 2014.

Schwartz, Chad, Shannon McDonald, and Laura Morthland. "Building Community: A Preliminary Evaluation of the Intersection of Diverse Educational Programs." Paper presented at the Fourth International Conference on the Constructed Environment. Universidade Nova de Lisboa, Lisbon, Portugal, October 2013. (virtual presentation)

## CONFERENCES CONTINUED

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Schwartz, Chad. "Building Community: Cairo Youthbuild and the SIU School of Architecture." Presentation at the Center for Service Learning and Volunteerism Workshop II. Southern Illinois University, Carbondale, Illinois, October 2013

Schwartz, Chad. "Drawing Conclusions: A Student's Introduction to the Realities of their Designs." Paper presented at the Seventh International Conference on Design Principles and Practices. Chiba University, Chiba, Japan, March 2013. (virtual presentation)

Schwartz, Chad. "Constructing Understanding: A Developing Strategy for Teaching Introductory Construction Courses." Paper presented at the Third International Conference on the Constructed Environment. University of British Columbia, Vancouver, Canada, October 2012.

Schwartz, Chad. "Crafting Intimacy: Sculpting the Design Process of the Architecture Student." Paper presented at the Sixth International Conference on Design Principles and Practices. University of California-Los Angeles, Los Angeles, California, January 2012.

## ARTICLES ADOPTED FOR BOOKS

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Schwartz, Chad, Laura Morthland, and Shannon McDonald. "Building a Social Framework: Utilizing Design/Build to Provide Social Learning Experiences for Architecture Students." In *Women in Architecture* vol. 2, written by Sumita Singha, 168-185. New York: Routledge, 2018.

## CONFERENCE SESSIONS

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Schwartz, Chad. *Product / Process: Balancing the Deliverables in Academic Design/Build*. Presentation session developed and chaired at the 106th ACSA Annual Meeting: The Ethical Imperative. Denver, Colorado, March 2018.

## EXHIBITIONS

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Schwartz, Chad. *Investigating Architectural Tectonics*. Exhibition of Research funded by the Kansas State University Department of Architecture Professional Advisory Board. Kansas State University, April 2019.

## GRANTS + AWARDS FUNDED

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Schwartz, Chad. *An Anthology of the Influences on Architectural Design and Production*. University Small Research Grant Program, Kansas State University, 2019.

Timeframe: April 2019 – July 2020

Total Grant Amount: 2,182.00

Schwartz, Chad. *Exhibition: Investigating Architectural Tectonics*. Department of Architecture Professional Advisory Board Faculty Development Award 2018-19, Kansas State University, 2018.

Timeframe: Fall 2018 – Fall 2019

Total Grant Amount: 1,500.00

Barnett, Deborah, Chad Schwartz, Susan Tulis, Anisha Dwumaah, Laura Morthland, and Qian Huang. *Lactation Accommodation at Southern Illinois University*. Southern Illinois University Green Fund, 2016.

Timeframe: Fall 2016

Total Grant Amount: 20,200.00

Schwartz, Chad, Alan Teska, and Charles Ruffner. *Educational Kiosks at Touch of Nature*. Southern Illinois University Green Fund, 2015.

Timeframe: Spring 2016

Total Grant Amount: 11,500.00

Schwartz, Chad. *CASA Summer Research Funding Award*. College of Applied Sciences and Arts, Southern Illinois University, 2015.

Award: 3,590.00

Teska, Alan, Joseph Tanner, and Chad Schwartz. *Supplementary funding for Touch of Nature Environmental Center Composting Toilet Project*. Southern Illinois University Green Fund, 2015.

Timeframe: Spring 2015

Total Grant Amount: 1,500.00

Schwartz, Chad, Ryan Kinports, Mark Davis, and Walter Wendler. *School of Architecture Design/Build at Touch of Nature*. Southern Illinois University, 2013.

Timeframe: Spring 2014

Total Grant Amount: 10,000.00

Schwartz, Chad, Shannon McDonald, and Laura Morthland. *Cairo YouthBuild: Southern Illinois University Sub-Grant*. Employment and Training Administration of the United States Department of Labor via The Delta Center, 2012.

Timeframe: September 2012 – August 2015

SIU Total Sub-Grant Amount: 100,942.00

Total Grant Amount (Delta Center): 727,557.00

## GRANTS NOT FUNDED

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Schwartz, Chad. *Influencing Architecture: An Anthology*. Graham Foundation, 2018.

Timeframe: Summer 2019 – Summer 2020

Total Amount Requested: 8,800.00

Schwartz, Chad. *The Corner: Investigating Architectural Intersections*. Department of Architecture Professional Advisory Board Faculty Development Award 2018-19, Kansas State University, 2017.

Timeframe: Fall 2017 – Fall 2018

Total Grant Amount: 1,500.00

Schwartz, Chad. *Travel funding for 106th Annual Meeting of the ACSA*. Kansas State University. Faculty Development Award Program, 2017.

Timeframe: March 2018

Total Amount Requested: 1,500.00

Schwartz, Chad, Alan Teska, and Steven Garipey. *Design/Build of Educational Infrastructure at Touch of Nature*. Southern Illinois University Green Fund, 2017.

Timeframe: Spring 2018

Total Amount Requested: 14,500.00

Schwartz, Chad, Karen Johnson, and Jennifer Sherry. *2017 ASA Multidisciplinary Research Symposium*. Southern Illinois University Green Fund, 2017.

Timeframe: Fall 2017

Total Amount Requested: 7,500.00

Schwartz, Chad, Alan Teska, and Steven Garipey. *Design/Build of Environmental Education and Recycling Pavilions*. Southern Illinois University Green Fund, 2016.

Timeframe: Spring 2017

Total Amount Requested: 24,600.00

Schwartz, Chad, Karen Johnson, and Jennifer Sherry. *2016 ASA Multidisciplinary Research Symposium*. Southern Illinois University Green Fund, 2016.

Timeframe: Spring 2016

Total Amount Requested: 15,200.00

Schwartz, Chad. *Introducing Architectural Tectonics: Exploring the Intersection of Design and Construction*. Graham Foundation, 2014.

Timeframe: May 2014 – January 2014

Total Amount Requested: 16,316.00

Schwartz, Chad and Laura Morthland. *Cairo YouthBuild II: Southern Illinois University Sub-Grant*. Employment and Training Administration of the United States Department of Labor via The Delta Center, 2014.

Timeframe: January 2015 – December 2016

SIU Total Sub-Grant Amount: 56,987.00

Total Amount Requested (Delta Center): 727,549.00

Schwartz, Chad, Shannon McDonald, and Laura Morthland. *The Southern Illinois Design|Build Research Collaborative*. The National Council of Architectural Registration Boards, 2012.

Timeframe: January 2013 – January 2014

Total Amount Requested: 24,516.00

# TEACHING

## TEACHING HONORS

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Schwartz, Chad. 2018 Professor of the Week for the College of Architecture, Planning, and Design from the Kansas State Faculty Senate

Schwartz, Chad. 2018 Golden T-Square Award from the Kansas State Chapter of the American Institute of Architecture Students

Schwartz, Chad. 2017 Outstanding Faculty Member from the College of Architecture, Planning and Design, XIX Chapter of the National Mortar Board Student Honor Society

Schwartz, Chad. 2017 Southern Illinois University Center for Undergraduate Research and Creative Activities Faculty Mentor Award of Excellence

Schwartz, Chad. 2014-2015 School of Architecture Teacher of the Year- Southern Illinois University-Carbondale

Schwartz, Chad. 2011-2012 American Institute of Architectural Students Excellence in Architectural Education Award.

## TEACHING INTERESTS

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- 1: Infusing critical making, detail and material exploration, and interdisciplinary creative making into the architectural design studio. Using the detail as the source of inspiration for studio work. Using full-scale explorations to help understand the spaces we inhabit and with which we interact.
- 2: Utilizing courses in construction, structures, and building technology to infuse the notion of the tectonic in the education of the student. Exploring the interweaving of the technical and the poetic in the study of the construction of architecture.
- 3: Utilizing design/build as a pedagogy for delivering learning objectives in a variety of different course types.

## COURSES TAUGHT

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### Courses taught at Kansas State University:

ARCH 302: Architectural Design Studio I (f17)  
ARCH 347: Structural Systems I (sp19, sp20, sp21)  
ARCH 404: Architectural Design Studio IV (sp19, sp20)  
ARCH 448: Structural Systems II (f18)  
ARCH 605: Architectural Design Studio V (f18, f19)  
ARCH 715: Project Seminar: The Corner (sp18, f18)  
ARCH 750: Writing Intensive Seminar: Investigating Tectonics (f17, f19)  
ARCH 805: Project Programming (f20)  
ARCH 806: Architectural Design Studio VII (f20)  
ARCH 807: Architectural Design Studio VIII (sp21)  
ARCH 808: Design Communication (sp21)  
ENVD 202: Environmental Design Studio II (sp18)

### Courses taught at Southern Illinois University:

ARC 242: Building Technology I: Wood (sp12, sp13, sp14, sp15, sp16, sp17)  
ARC 251: Design I: Concept (f16)  
ARC 252: Design II: Order (temporary fill-in position) (sp12)  
ARC 350: Design|Build Collaborative I+II (sp13, sp14, sp16, f16)  
ARC 350: Tectonic Investigations (f14, sp15)  
ARC 351: Design III: Context (f12, f13, f14, f15, f16)  
ARC 502: Design|Build Collaborative III (sp16)  
ARC 550: Regional Graduate Architecture Studio (su12, su13, su14, su15, su16)  
ARC 551: Comprehensive Architectural Design Studio (f11)  
UHON 499: Undergraduate Honors Thesis (f14)

### Courses taught at Arizona State University:

ADE 321: Architectural Design Studio I (f07)  
ADE 322: Architectural Design Studio II (topical) (sp10, sp09)  
ADE 322: Architectural Design Studio II (coordinated) (sp08, sp07)  
ALA 221: Design Fundamentals II (f06, f05, f04, f03)  
ALA 222: Design Fundamentals III (sp06, sp05, sp04)  
ALA 225: Design Fundamentals III (f09, f08)  
ALA 227: Design Fundamentals III lecture (f09, f08)  
ARP 598: Professional Practices Seminar (su10, su11)  
APH 200: Introduction to Architectural History (sp02) | as GTA  
APH 313: Architectural History I (f02) | as GTA  
APH 314: Architectural History II (sp03) | as GTA  
ATE 361: Structures I (sp03) | as GTA  
ATE 362: Structures II (f02) | as GTA

## DEVELOPMENT

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Peer Review of Teaching Program Participant (one of eight awarded positions) | Kansas State University

Fall 2018 – Spring 2019



## MASTER'S DESIGN THESES UNDER DIRECTION

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### Southern Illinois University | 11 total thesis chaired

Hamilton, Emily. *Transertion: The Design of Temporary Structures in Cincinnati*. 2017.

Kauffman, Kelsey. *How Architecture Can Positively Impact Obesity in an Educational Setting*. 2017

- \* Won the 2018 AIAS Graduate Research Honor Award and was selected for presentation at 2017 CRIT Live: AIAS Research Symposia

Lauer, Stephen. *Buildings as an Assembly of 3D Printed Components*. 2016.

Neal, Aaron. *Manufactured Architecture: Prefabricating a Mid-Rise Urban Development*. 2016.

- \* Was awarded first place in at SIU's 2016 Graduate Creative Activities and Research Forum

Olsen, Donald. *Fabricating an Assembly of Connections*. 2015.

- \* Was awarded second place at SIU's 2015 Graduate Creative Activities and Research Forum

Ouellette, Nicholas. *Prefabricating the Seattle Waterfront*. 2015.

Thoms, Randy. *Senior Living: Housing through New Urbanism*. 2014.

Walker, Lani. *Connecting Nature and Education in Public Schools*. 2014.

Hoepfner, Bradley. *Development of Disaster Resistant Modular Housing*. 2013.

Miller, Kyle. *Impacts of Architecture on the Behavior of Students with ADHD*. 2013.

Wyne, Andrew. *Architectural Sense*. 2012.

## MASTER'S DESIGN THESIS COMMITTEES

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### Southern Illinois University | 28 total committees

2017 Jarett Dewitt, Callahan Jordan, Jacob Petty, Adam Tregoning, Austin Weitnauer

- \* Petty was awarded first place and Tregoning was awarded second place in the 2016 ASA Multidisciplinary Research Symposium student poster competition

2016 Ruba Bdair, Dylan Grant, Gaznag Othman, Patrick Szczecina, Josh West

2015 Sabin Chakradhar, Kyle Fountain, Robert Musial

2014 Joshua Fowler, Ronald Greene, Lauren Hale, Lara Murray, John Svast

2013 Aaron Becker, Adulsak Chanyakorn, Samuel Harshman, Colleen O'Malley, Joshua Rucinski

2012 Dempson Haney, Erik Illies, Erin Sweeney, Laura Thomas, Joel Wallace

## M.S. THESIS PROJECT COMMITTEES

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### Kansas State University | 1 total committee

Suresh, Mahima. *Evaluating the Bioclimatic Basis for Traditional Vastu Shastra Courtyard Principles in Indian Housing*. 2019.

## INDEPENDENT STUDY

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ARC 350 Design/Build Research Collaborative  
Sp13, Sp14, Sp16, F16

- \* Developed in conjunction with Associate Professor Laura Morthland, this course served as a primary component of the school's work with the YouthBuild grant and other design/build work.

ARC 350 Tectonic Investigations  
F14, Sp15

ARC 502 Design/Build Research Collaborative  
Sp16

- \* Developed as a graduate component of the ARCH 350 course described above.

## INITIATIVES + PROGRAMS

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Development and coordination of a Peer Mentor Program in the second year of the Architecture and Interior Design programs | Southern Illinois University  
Spring 2013 – Spring 2017

Redeveloped course philosophy and content for ARC242 Building Technology I | Southern Illinois University  
Spring 2012

## ADDITIONAL ACTIVITIES

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Guest Studio Critic for Susanne Siepl-Coates  
Fifth Year Architectural Design Studio  
Fall 2017 – Spring 2018

Faculty Participant in the School Of Architecture Design/Build Workshop | Southern Illinois University  
Fall 2011



## STUDENT RESEARCH + ASSISTANTSHIPS

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### Graduate Research Assistants Sponsored

Aaron Neal | Investigations into the Tectonic | SIU (f14, sp15)

Nicholas Ouellette | Investigations into the Tectonic | SIU (f14,sp15)

### Undergraduate Research Assistants Sponsored

Brooke Welle | Tectonic Exhibitions | KSU (sp19, su19)

Robert Konzelmann | Investigations into the Tectonic (f14, sp15, f15)

\* Was awarded first place at SIU's 2015 Undergraduate Creative Activities and Research Forum

Zoey Koester | Investigations into the Tectonic (f15, sp16)

\* Was awarded second place in the 2016 ASA Multidisciplinary Research Symposium student poster competition

Aaron Neal | Investigations into the Tectonic | SIU (f14, sp15)

\* Was awarded first place at SIU's 2015 Undergraduate Creative Activities and Research Forum

Anthony Michael | Investigations into the Tectonic | SIU (f13, sp14)

Zachary Potts- Special Projects in the Digital Fabrication Lab | SIU (sp12)

### Undergraduate Honor's Projects Under Direction

Caroline Simmons | ARC351 | SIU (f15)

Matthew Ollmann | ARC351 | SIU (f12)

### Undergraduate Research Projects Under Direction

Timothy Hefler | REACH (Research Enriched Academic Challenge) Grant | SIU

\* I worked with Timothy on the proposal for the grant, but I passed the faculty mentorship responsibility off to a colleague upon my departure from SIU. I served as a consultant in the Fall 2017 and Spring 2018 semesters on his project.

### Other Student Research Under Direction

Fall 2016: ASA Multidisciplinary Research Symposium | faculty sponsor for 16 accepted student posters and 2 accepted student oral presentations including award winners: First Place poster (Jacob Petty), Second Place posters (tie) (Zoey Koester, Adam Tregoning)

Fall 2015: ASA Multidisciplinary Research Symposium | faculty sponsor for 5 accepted student posters

## STUDENT AWARDS

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Kelsie Dewitt | First-place award in the Fall 2019 MANKO Competition | Fourth Year Architecture Studio | KSU Department of Architecture

Vatsal Patel | Second-place award in the Fall 2018 MANKO competition | Fourth Year Architecture Studio | KSU Department of Architecture

Kelsey Kauffman-Jordan | 2018 AIAS National Graduate Research Honor Award for *How Architecture Can Positively Impact Obesity in an Educational Setting* | Graduate Thesis | American Institute of Architecture Students

# SERVICE

## DEPARTMENTAL COMMITTEE SERVICE

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Academic Affairs Committee | Department of Architecture | KSU  
Fall 2017 – Present (member)

Communication + Events Committee | Department of Architecture | KSU  
Fall 2019 – Present (member)

Strategic Planning Committee | Department of Architecture | KSU  
Fall 2020 – Present (member)

Technology Committee | Department of Architecture | KSU  
Fall 2018 – Spring 2019 (chair)

Graduate Programs Committee | Department of Architecture | KSU  
Fall 2018 – Spring 2019 (ex-officio)

Faculty Search Committee | Department of Architecture | KSU  
Fall 2018 – Spring 2019 (member)

NAAB Accreditation Committee | Department of Architecture | KSU  
Fall 2017

Facilities and Technology Committee | School of Architecture | SIU  
Fall 2014 – Summer 2017 (chair) + Fall 2011- Summer 2014 (member)

Student Prospectus Committee | School of Architecture | SIU  
Fall 2011 – Summer 2017 (chair)

Faculty Search Committee | School of Architecture | SIU  
Spring 2017 (chair)

Graduate Admissions Committee | School of Architecture | SIU  
Spring 2017

CIDA Accreditation Committee | School of Architecture | SIU  
Fall 2016

## COLLEGE COMMITTEE SERVICE

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Materials Library Committee | College of Architecture, Planning and Design | KSU  
Fall 2020 – Present (member)

Gallery Committee | College of Architecture, Planning and Design | KSU  
Fall 2017 – Present (member)

Technology Committee | College of Architecture, Planning and Design | KSU  
Fall 2018 – Spring 2019 (member)

Symposium Committee | College of Applied Sciences and Arts | SIU  
Spring 2016- Summer 2017 (chair) + Spring 2015- Summer 2017 (marketing chair)

Research Committee | College of Applied Sciences and Arts | SIU  
Spring 2016- Summer 2017 (chair) + Spring 2015- Fall 2015 (member)

## SERVICE LEADERSHIP

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Fifth Year Studio Coordinator | School of Architecture | Kansas State University  
Fall 2020 – Spring 2021

Technical Director for Foundations | School of Architecture | Southern Illinois University  
Spring 2016 – Summer 2017

Digital Fabrication Lab Supervisor | School of Architecture | Southern Illinois University  
Spring 2012 – Summer 2017

Faculty Advisor to Students Composing Space | School of Architecture | Southern Illinois University  
Fall 2014 – Fall 2015

Faculty Advisor to Freedom by Design | School of Architecture | Southern Illinois University  
Fall 2012 – Spring 2014

## UNIVERSITY SERVICE

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University Library Committee | KSU  
Fall 2020 – Present (member)

University Small Research Grant Review Panel | KSU  
Spring 2020 (member)

Dean's Five-Year Review Committee | KSU  
Spring 2019 (member)

Scholar Excellence Award Committee | SIU  
Spring 2014 (member)

## MANUSCRIPTS EVALUATED

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2020 | *Technology | Architecture + Design* journal, Taylor and Francis publishers | "Assessing the Performance of Educational Design/Build Buildings—The Thinking While Doing Experiment"

2019 | Book proposal for *Just Build It!*, Routledge

2019 BTES Conference, University of Massachusetts, Amherst, Massachusetts | 11 abstracts evaluated, 4 papers evaluated

2016 ASA Multidisciplinary Research Symposium, College of Applied Sciences and Arts, Southern Illinois University, Carbondale, Illinois | 4 abstracts evaluated, 4 papers evaluated

2015 | *Design Principles and Practices: An International Journal*, Common Ground Publishing | 1 paper evaluated

2013 | *Design Principles and Practices: An International Journal*, Common Ground Publishing | 2 papers evaluated

2013 | *The International Journal of the Constructed Environment*, Common Ground Publishing | 1 paper evaluated

2012 | *Design Principles and Practices: An International Journal*, Common Ground Publishing | 3 papers evaluated

2012 | *The International Journal of the Constructed Environment*, Common Ground Publishing | 3 papers evaluated

## PRESENTATIONS AT PROFESSIONAL MEETINGS

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Schwartz, Chad. Speaker for Making in Architectural Education Forum. Department of Architecture Professional Advisory Board Spring Meeting. Kansas State University, Manhattan, KS, April 2018.

Schwartz, Chad. Panelist for Contemporary Issues in Studio Culture. Chicago Design Education Symposium. School of the Art Institute of Chicago, Chicago, IL, November 2013.

## OTHER SERVICE COMMITMENTS

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NCARB Intern Development Program Supervisor for Stephen Lauer, Ryan Kinports, Randy Thoms, Isaac Grayson, Adam Tregoning, Kyle Eliakis  
Fall 2013 – Summer 2017

Internship Supervisor for Ryan Kinports  
Spring 2015

Participant in the Strategic Vision and Design Event Olive Branch Recovery + Rebuilding Initiative: Seeking Higher Ground  
May 17-20, 2012

## SERVICE LEARNING

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### Design/Build Initiatives

Mother's Room for Morris Library | SIU  
Spring 2017 – Spring 2018  
Independent Study | 6 students

Touch of Nature Trail Build | SIU  
Spring 2016  
Building Technology I | 35 students

Touch of Nature ELOO Build | SIU  
Spring 2015  
Building Technology I | 45 students

Touch of Nature Amphitheater Build | SIU  
Spring 2014  
Building Technology I | 50 students

YouthBuild | SIU + Delta Shelter, Cairo, IL  
Fall 2012 – Fall 2015  
Independent Study | 21 students

## PROFESSIONAL SERVICE

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Moderator | Presentation session at the Building Technology Educators' Society 2019 Conference.

Design Technology Thought Leader/Liaison for College of Architecture, Planning & Design, Design Futures Council + Design Intelligence community  
Spring 2019- Present

Secretary | Building Technology Educators' Society  
Spring 2018- Present

Operations Board Member | Journal of Applied Sciences and Arts  
Spring 2016- Present

Member | 2019 BTES Conference Scientific Committee  
Fall 2018 – Spring 2019

Moderator | Special Focus Session for the Building Technology Educators' Society at the 2018 ACSA Conference.