# Danielle S. Willkens, PhD

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## **Table of Contents**

I.	Earned Degrees	1
II.	Employment History	1
III.	Honors and Awards	2
IV.	Research, Scholarship, and Creative Activities	4
Α.	Published Books, Book Chapters, and Edited Volumes	4
В.	Refereed Publications and Submitted Articles	4
C.	Other Publications and Creative Products	6
D.	Presentations (in addition to those listed with proceedings, above)	8
E.	Grants and Contracts	12
F.	Other Scholarly and Creative Accomplishments	17
G.	Societal and Policy Impacts	17
Н.	Other Professional Activities	19
V.	Education	20
A.	Georgia Tech Courses Taught	20
В.	Individual Student Guidance	22
C.	Educational Innovations and Other Contributions	25
VI.	Service	27
Α.	Professional Contributions	27
В.	Public and Community Service	28
C	Institute Contributions	28

I. **Earned Degrees** The Bartlett School of Architecture, University College London 2015 PhD, Architectural History & Theory Dissertation: "Thomas Jefferson Sir John Soane, and Maria Cosway: The Transatlantic Design Network, 1768-1838" Supervisors: Dr. Barbara Penner, Dr. Jonathan Michael Hill Examiners: Dr. Adrian Forty, Dr. Christine Stevenson Savannah College of Art & Design 2011 Graduate Certificate in Historic Preservation University of Virginia 2008 M. Arch University of Cambridge, St. John's College 2006 M. Phil, History of Art and Architecture Concentration Italian Renaissance Architecture & Theory Thesis: "The Representation of Centralized Building in Architectural Drawings of the Italian Renaissance" Supervisor: Dr. Deborah Howard University of Virginia 2004 BS Architectural Design and Architectural History, with Honors II. **Employment History** Georgia Institute of Technology August 2019 -present School of Architecture Assistant Professor August 2014 - August 2019 Auburn University School of Architecture, Planning and Landscape Architecture Assistant Professor (Visiting Assistant Professor 2014-16) January 2013 - May 2014 Regent's University London Formerly American Intercontinental University London Instructor and moderator Queen Mary, University of London September 2012 - September 2013 Department of History Postgraduate Teaching Assistant Edifice: London 2012 Writer-photographer for the original mobile architectural app

University of Virginia, School of Architecture

Adjunct Faculty, Second Year Studio

Charlottesville, Virginia

Fall + Spring 2010

The Learning Barge, Hampton Roads, Virginia September 2007 - January 2010 Project Manager and postgrad grant writer for a collaborative design/build classroom sustainable field station Charlottesville and Portsmouth, Virginia

Thomas Jefferson Memorial Foundation Associate Interpreter and researcher at the UNESCO World Heritage Site of Monticello Charlottesville, Virginia summer 2004, 9/2007-1/2010

Peabody Architects Architectural intern Alexandria, Virginia summers 2002, 2003, 2005

David M. Schwarz Architectural Services Architectural Intern Washington, D.C September 2004 - April 2005

#### III. Honors and Awards

National/International

- \*People's Choice Award for Advancing Public Knowledge, "Walking in the Footsteps of History" at the 3<sup>rd</sup> Annual ACCelerate Creativity + Innovation Festival at the Smithsonian's National Museum of American History in Washington, D.C. (2022)
- 2. \*American Institute of Architecture Students (AIAS) Educator Honor Award (2021)
- 3. \*Mellon History Teaching Fellow at Dumbarton Oaks (2021) See E1. Grant and Contracts
- 4. \*Finalist, "Portrait of Humanity" competition, British Journal of Photography (2019)
- 5. EAHN Award for Best Publication, runner-up for best article published between 2016 and 2018 in *Architectural Histories*, "Reading Words and Images in the *Description*(s) of Sir John Soane's Museum."
- 6. Association of Collegiate Schools of Architecture (ACSA) / American Institute of Architecture Students (AIAS) New Faculty Teaching Award (2017-2018)
- 7. American Institute of Architects (AIA) National Photography Competition, 3<sup>rd</sup> place, *Prismatic* (2017)
- 8. Creating-Making Conference Poster, 3<sup>rd</sup> place, "Stereographic Reflections: optic studies at Soane's Museum (2014)
- 9. American Institute of Architects (AIA) National Photography Competition, Honorable Mention, *Laryngeal Light* (2013)
- 10. Morpholio EyeTime Emerging Talent Honor Award, *In Progress* digital photography series (2012)
- 11. Sigma Pi Kappa, Zeta Chapter of the International Historic Preservation Honor Society (2011)
- 12. American Institute of Architects (AIA) National Photography Competition, First Prize, *Lady of St. Pancras* (2011)
- 13. University of Virginia Distinguished Faculty Speaking Recognition for Alumni Education (2010)
- 14. American Institute of Architects (AIA) Education Honor Award [Learning Barge] (2008)
- 15. 22<sup>nd</sup> Annual Excellence on the Waterfront International Award, The Waterfront Center [Learning Barge] (2008)

#### Institute

 \*Georgia Institute of Technology, School of Architecture Dean William L. Fash Award for Teaching Excellence (2021)

- 2. \*Georgia Institute of Technology, Center for Teaching and Learning (CTL)/BP America Junior Faculty Teaching Excellence Award (2021)
- 3. \*Georgia Institute of Technology, Spring 2021 Student Recognition of Excellence in Teaching: Class of 1934 CIOS Honor Roll (2021)
- 4. \*Georgia Institute of Technology, Class of 1969 Teaching Fellow (2020-2021)
- 5. \*Georgia Institute of Technology Thank a Teacher Program Award for ARCH 2111: History of Architecture I (2020)
- 6. \*Georgia Institute of Technology College of Design, Inaugural Faculty Research Development Fellow (2019)

## **Previous Institutions**

- 1. Auburn University, Outstanding Doctoral Student for Heather Haley, Auburn University GRA and GTA for ARCH 3110: History of World Architecture II (2019)
- 2. Auburn University "This is Research Student Symposium," Oral Presentation winner for the College of Architecture, Design, and Construction, "Urban City Structures in the Pre-modern Era" by Nick Bruno, Shijin Ding, Grace Littlefield, Louisa McPherson, and Victory Shay, created for ARCH 3110: History of World Architecture II (2019)
- 3. Auburn University "This is Research Student Symposium," First Prize for the oral presentation in Research and Creative Scholarship in Design, Arts and Humanities, "ARCHIBET" by Abigail Katsoulis and Madeline Gonzales, created for ARCH 3120: History of Modern Architecture (2016)
- 4. University College London Communication and Culture Award, Best Public Event of 2013, UCLoo Festival (2014)
- 5. University College London Graduate School Research Poster competition, runner-up, "George Hadfield: lost architect" (2013)
- 6. University of Virginia Graduation Award: Service to the University + Greater Community (2008 for the M.Arch; 2004 for the B.S. in Architecture)
- 7. Seven Society Graduate Fellowship for Superb Teaching Semi-finalist, University of Virginia (2006)
- 8. Lawn Selection Committee for the Class of 2005 Academical Village residents [UNESCO World Heritage Site] (2004)

#### A. Professional Certifications

36 CFR Part 61 (Professional Qualification Standards) for Architectural History, Architecture, and Historic Architecture (2015 - present)

National Council of Architectural Registration Boards (NCARB) record holder, enrolled in AXP (2005 - present)

LEED AP Building Design + Construction (BD+C) (2015 - present)

FAA Certified Remote Pilot, part 107 (2017 - present)

Google Educator, Level 1 (2019 - present)

## IV. Research, Scholarship, and Creative Activities

## A. Published Books, Book Chapters, and Edited Volumes

#### A1. Books

- \*(forthcoming, under contract; board-approved manuscript in final edits before typesetting)
  Willkens, Danielle. The Transatlantic Design Network: Jefferson, Soane, and agents of
  architectural exchange, 1768-1838. Charlottesville, VA: University of Virginia Press, expected
  2023.
- 2. \*Willkens, Danielle. *Architecture for Teens: A Beginner's Book for Aspiring Architects.* New York, NY: Rockridge Press, 2021.

## A2. Refereed Book Chapters

- \*(forthcoming, under contract and manuscript currently with peer reviewers) Willkens,
  Danielle. "Domestic Architecture in Diagram: Fiske Kimball as Architect-Historian and the
  Case for Spatial Analysis." In Fiske and Marie Kimball: Shaping Our Experience of Buildings
  and Objects (edited by Marie Frank. Charlottesville, VA: University of Virginia Press, exp.
  2023.
- 2. \*Willkens, Danielle. "The Epistolary Polygraph." In *Extinct: A Compendium of Obsolete Objects*, edited by Barbara Penner, Adrian Forty, Miranda Critchley, and Olivia Horsfall Turner, 181-184. London: Reaktion, 2021.

#### A3. Edited Volumes

- 1. \*(call for papers currently open) Liu, Junshan and Danielle Willkens, eds., *Frontiers for Built Environment*, special issue on Heritage Building Information Modelling, expected 2024.
- 2. \*Board of Editors for Sokolina, Anna, ed. *The Routledge Companion to Women in Architecture*. London: Routledge, 2021.

## B. Refereed Publications and Submitted Articles

## B1. Published and Accepted Journal Articles

- 1. \*(forthcoming, in typesetting) Willkens, Danielle. "The Craft and Care of Reality Capture" *Buildings and Landscapes* 29.2: Special Issue on Field Work (fall 2022) 26 pages.
- 2. \*Willkens, Danielle, Heather Haley, and Junshan Liu. "Race, Space, and the Digital Interpretation at Selma's Old Depot Museum." *ARRIS* 31 (2021): 108-118.
- \*Willkens, Danielle. "Design by 'considerable degree': Jefferson's architecture as applied science." *Transactions of the American Philosophical Society* v.110 p.2 (2021): 167-194.
- \*Willkens, Danielle. "Clouds and Cataracts: atmospheric experiments at Sir John Soane's Museum." *TAD: Open* 3:2 (2019): 211-220. DOI: https://doi.org/10.1080/24751448.2019.1640539
- 5. Willkens, Danielle. "Capital and Carbon: Testing the Limits of Tourism in Iceland." *Urban Transcripts* 2: 1 (2019).
- 6. Willkens, Danielle. "Of Time and Place [and Technology]: documenting Hale County." *Dialectic* V: The Figure of Vernacular in Architectural Imagination (2017): 81-92.
- 7. Willkens, Danielle. "Monuments in Mountains." Lobby: Faith 5 (Autumn 2016): 104-109.
- 8. Willkens, Danielle. "Reading Words and Images in the *Description*(s) of Sir John Soane's Museum." *Architectural Histories* 4 (1): 5, Building-Word-Image Special Collection (2016): 1-22. DOI: http://doi.org/10.5334/ah.204
- 9. Willkens, Danielle. "Epistolary Architecture: The Transatlantic Design Network, 1768-1838." On Site review: on writing, or not 34 (2016): 4-11.

10. Kenniff, Thomas-Bernard, Christian Parreno, Mariana Pestana, David Roberts, and Danielle Willkens. "Foundations (Wates House 1975, *Lobby* 2014)." *Lobby: Un/Spectacle* 1 (Autumn 2014): 10-11.

- 11. Willkens, Danielle. "Educational Interface: the digital spectacle in museum interpretation." *CRIT* 71: Emergence, (Spring 2011): 7-11.
- 12. Willkens, Danielle. "A Case for Ruins and a Cause for Concern." *Lunch: In Flux* 5 (2010): 134-141.

## B2. Conference Presentation with Proceedings (Refereed)

- \*(in production) Willkens, Danielle and Vernelle A. Noel. "Embodied Energy in the (re)Construction of Memory in the American South" In Proceedings of the 5th International Conference on Structures & Architecture (ICSA), Aalborg University Department of Architecture, Design & Media, Denmark (July 6-8, 2022).
- 2. \*(in production) Burt, Richard, Danielle Willkens, Junshan Liu, Keith Hebert, and David Carter. "Bringing History to Life: Selma's Bloody Sunday Conflict by the Edmund Pettus Bridge." In Proceedings of the 11<sup>th</sup> Fields of Conflict Conference. University of Edinburgh (online May 7-8, 2022).
- 3. \*Liu, Junshan and Danielle Willkens. "Re-examining the Old Depot Museum in Selma, Alabama, USA." In *Building Information Modelling (BIM) in Design, Construction and Operations IV*, edited by Casares, Juan, Lamine Mahjoubi, and Antonio Galiano Garrigós. Wessex, UK: University of the West of England and Wessex Institute (online October 27-29, 2021): 171-186.
- Fletcher, Margaret and Danielle Willkens. "The Lexicon of the Architectural Artifact." In Representation: Process and Practice across Design Disciplines Conference Proceedings. Sharjah, UAE: College of Architecture, Art and Design at the American University of Sharjah (2018): 99-104.
- Willkens, Danielle. "Crafting a Cabinet: the evolution of the working spaces at Jefferson's Monticello and Soane's Museum." In Spaces/Times/Peoples: Domesticity, Dwelling and Architectural History, edited by Lale Özgenel. METU Faculty of Architecture: Ankara, Turkey, 2016.
- 6. Willkens, Danielle. "Visualizing the Transatlantic Design Network, 1768-1838." In Transatlantic Dialogues on Culture Heritage Conference: Heritage, Tourism and Traditions. Sponsored by the Ironbridge International Institute for Cultural Heritage (IIICH), University of Birmingham, Collaborative for Cultural Heritage Management and Policy (CHAMP), University of Illinois (July 13-16, 2016) Liverpool, UK.

## **B3.** Other Refereed Material

- \*Willkens, Danielle. "Sir John Soane." Oxford Bibliographies in "Architecture, Planning, & Preservation." Ed. Kevin D. Murphy. New York: Oxford University Press, March 23, 2022. DOI: 10.1093/OBO/9780190922467-0071
- \* Willkens, Danielle. "Maria Hadfield Cosway." SAH Archipedia, Women in Architecture series (2022, forthcoming).
- 3. Willkens, Danielle, Richard Burt, Junshan Liu, Keith Hebert, David Carter, and Heather Haley, "Bringing History to Life: a digital reconstruction of Selma's 'Bloody Sunday'." *Auburn Research* 2 (Spring 2018): 14-16.
- 4. Wilkens, Danielle. "Ruins and Renewal in Cuba." The Architectural Historian 6 (2018): 4-8.
- Willkens, Danielle. "Interactive Modeling: Methods and Outcomes in Early Intervention Design Education." Poster at the This is Engagement: Best Practices in Community Engaged Scholarship, Engagement Scholarship Consortium Conference (September 26, 2017) Birmingham, AL.

6. Willkens, Danielle. "All About the Space: Architecture for Gifted Students." *Duke TIP Navigator* (Fall 2014).

## B4. Submitted Journal Articles (with Date of Submission)

No data

## C. Other Publications and Creative Products

## C1. Exhibitions

- 1. \*"Walking in the Footsteps of History," 3<sup>rd</sup> Annual ACCelerate Creativity + Innovation Festival at the Smithsonian's National Museum of American History (April 8-10, 2022).
  - Spring 2022 design, research, and build team: Thomas Bray (BS Architecture), Sydnee Henry (M.Arch), Sean Li (BS Architecture), Sakshi Nanda (MSUD), So Min Park (BS Architecture), Patricia Rangel (M.Arch), Christian Waweru (BS Architecture), Eden Wright (M.Arch)
- 2. The Transatlantic Design Network, in four sections. The NEXT 100: 3<sup>rd</sup> Annual University of Virginia School of Architecture Alumni Exhibit in celebration of the school's 100<sup>th</sup> Anniversary (1919 2019), Campbell Hall's East Wing Gallery, (June October, 2018) 6" x 4.5".
- 3. *Frayed Bricks*, SHOWCASE: the work of Creative Scholarship, Jules Collins Smith Museum of Fine Art at Auburn University (September 17 October 2, 2016) digital mixed media printed on acetate, 12" x 36".
- 4. *Modern Architecture*, SHOWCASE: the work of Creative Scholarship, Jules Collins Smith Museum of Fine Art at Auburn University (September 17 October 2, 2016), a curated book of concepts, architects, and movements, 8"x10", 194p; students Katherine Lynch with George Criminale and Kelly Walheim.
- 5. Purposeful Design: Parallels of the Built Environment across Time Periods & Places, SHOWCASE: the work of Creative Scholarship, Jules Collins Smith Museum of Fine Art at Auburn University (September 17 October 2, 2016), a curated book with original diagrams, 11"x17", 84p; students Matt Giddens, Sarah Page, and Lauren Ballard.
- "The Learning Barge," EPA P3 Competition + National Sustainable Design Expo, Washington D.C. Convention Center (April 25-26, 2014 + April 24-25, 2010 + April 18-19, 2009 + April 23-25, 2007).
- 7. There's No Time like the Present, One Day in the City, UCL Festival of London and Literature, Part 1(June 15-August 22, 2012) & Part II (September 24 December 14, 2012) collaborative ink drawing with Amy Thomas, 96" x 24".
- 8. "The Learning Barge," Structures for Inclusion 7, hosted at the University of North Carolina Charlotte (April 14, 2012).
- 9. "The Learning Barge," Critical MASS, University of North Carolina Charlotte (April 12 14, 2012)
- 10. "The Learning Barge," Charlottesville Community Design Center, Charlottesville, VA (February 2 24, 2012).

#### C2. Book Chapters (Non-Refereed)

1. \*Willkens, Danielle. "The Curious Homes and Collections of Jefferson and Soane." In *Connective Tissue: Ten Essays by University of Virginia Kenan Fellows 2001-2016*, edited by Peter Waldman, 127-158. San Francisco, CA: ORO Editions, 2021.

## C3. Professional Research Blogs (Non-Refereed)

1. Willkens, Danielle. "A Year as the SAH H. Allen Brooks Travelling Fellow: Reflections on Travel, Time, and Technology." Publications and Research (blog), Society of Architectural Historians (SAH), July 14, 2017.

- 2. Willkens, Danielle. "From Edo to 21st-Century Tokyo: A New 'Floating World'." Publications and Research (blog), SAH, June 19, 2017.
- 3. Willkens, Danielle. "Railroads and Reconstructions: Transportation as a Tourism Conduit in Central Honshu." *Publications and Research* (blog), SAH, May 8, 2017.
- 4. Willkens, Danielle. "Reclaimed: Sites of Conflict, Industry, and Population Change in Japan." *Publications and Research* (blog), SAH, April 3, 2017.
- 5. Willkens, Danielle. "Cities and Celebrations in Snow: an Introduction to Tourism in Japan." *Publications and Research* (blog), SAH, March 8, 2017.
- Willkens, Danielle. "Prados and Plazas: Investigations into the Cultural Resources and Key Urban Elements of the Island." Publications and Research (blog), Society of Architectural Historians, February 13, 2017.
- 7. Willkens, Danielle. "New Year Interlude: Two Architectural Pilgrimages." *Publications and Research* (blog), SAH, January 12, 2017.
- 8. Willkens, Danielle. "Scaffolding and a City in Section: an Introduction to La Habana." *Publications and Research* (blog), SAH, December 5, 2016.
- 9. Willkens, Danielle. "Connectivity and 'Green' Craft: Exploring the Infrastructure and Architecture of the Faroe Islands." *Publications and Research* (blog), SAH, October 25, 2016.
- 10. Willkens, Danielle. "Fjords and Repurposed Sites: Explorations around Iceland's Ring Road." *Publications and Research* (blog), SAH, October 4, 2016.
- 11. Willkens, Danielle. "Overcrowded Sites and Unexpected Voids: The Extremes of Tourism in Iceland and the Faroe Islands." *Publications and Research* (blog), SAH, September 2, 2016.
- 12. Willkens, Danielle. "Museums In and Out of Doors: Curating Art, History, and Nature on the Island." Publications *and Research* (blog), SAH, August 2, 2016.
- 13. Willkens, Danielle. "Concrete, Churches, and Cirrostratus in Reykjavík: An Introduction to Iceland." Publications *and Research* (blog), SAH, July 6, 2016.

## C4. Commissioned Publications

- 1. Willkens, Danielle. "Light and the Enlightenment." in *Light and the Enlightenment*. Sir John Soane's Museum Foundation 20<sup>th</sup> Birthday Gala, Spring 2011.
- Willkens, Danielle. "Art Aboard: the first season of the Elizabeth River Project Learning Barge." A National Endowment for the Arts sponsored publication. Portsmouth, VA: Ecoprint, 2010.
- 3. Willkens, Danielle. "Barge Cards." A National Endowment for the Arts sponsored publication. Portsmouth, VA: Ecoprint, 2010.
- 4. Willkens, Danielle. "Andrea Palladio and John Soane." *Bravo Palladio*. Sir John Soane's Museum Foundation Gala, Spring 2010.
- 5. Willkens, Danielle. "A Palladian Spring Breezes into New York." SJSMF Newsletter, Spring 2010.
- 6. Willkens, Danielle. "Maria Cosway (1760-1838)" in *Classical Visionaries: A Jeffer Soanian Evening*. Sir John Soane's Museum Foundation Gala, Spring 2009.
- 7. Willkens, Danielle. "Classical Visionaries." Sir John Soane's Museum Foundation Newsletter, Spring 2009.
- 8. Willkens, Danielle. "Classical Visionaries: Thomas Jefferson (1743-1826) and Sir John Soane (1753-1837)" in *Classical Visionaries: A JefferSoanian Evening*. Sir John Soane's Museum Foundation Gala, Spring 2009.

## C5. Published Photography and Graphics

1. (commissioned) Photography for the cover and frontispiece of King, Julia. *George Hadfield: Architect of the Federal City.* London: Ashgate, 2014.

- 2. (commissioned) Photography for Thomas, Amy. "Offshore City: The Regulatory Space of Finance and the City of London." In *The Architecture of Industry: Changing Paradigms in Industrial Building and Planning,* edited by Mathew Aitchison, 135-162. London: Ashgate, 2014.
- 3. (commissioned) Architectural drawings for Borden, Iain and Katerina Rüedi Ray, eds. *The Dissertation: a guide for architecture students*. 3<sup>rd</sup> edition. London: Routledge, 2014 (232).
- 4. "Lady of St. Pancras." Opticon 1826, no. 12 (Spring 2012): 187.

## C6. Book and Manuscript Reviews

- 1. \* Marcel Breuer's Las Building. MIT Press (2021, manuscript review).
- \* Willkens, Danielle. Review of Garden Legacy, Mary Louise Mossy Cristovich and Roulhac Bunkley Toledano, eds. Louisiana History: The Journal of the Louisiana Historical Association 61, no.1 (2020): 120-122.
- 3. Bitter Sweet: Extant Sugar Towns and the New Cuba. University of Virginia Press (2017, manuscript review).

## D. Presentations (in addition to those listed with proceedings, above)

#### D1. Conference Presentations

- 1. \*Willkens, Danielle (forthcoming accepted paper) "Health in the Academy: Jefferson's University of Virginia and Landscapes of Inequity," at the 2022 Georgia Group Symposium: Architecture & Health, 1660-1830, sponsored by the Heritage Fund (November 3, 2022) St. Bartholomew's Hospital, London, England.
- \* Willkens, Danielle (paper and session convener) "St. Mark AME" in the session Community-engaged Documentation and Design in the English Avenue Neighborhood, at the 9th Annual Atlanta Studies Symposium: New Ways of Seeing the City (May 6, 2021) Atlanta, GA.
- 3. \*Willkens, Danielle (paper) "Visualizing Sites in the "City Too Busy to Hate": Atlanta Case Studies in Outreach and Digital Interpretation," Slave Dwelling Project Conference (September 30 October 2, 2021) online.
- 4. \*Willkens, Danielle (paper) "Ruins and Renewal: Documentation and Development at Atlanta's St. Mark's AME" in the session The Digital Lens on the Past, at the 39th Annual Conference of the Southeast Chapter of the Society of Architectural Historians (September 30 October 2, 2021) Natchez, MS.
- 5. \*Willkens, Danielle, co-author Junshan Liu (paper) "Walking in the Footsteps of History in Selma, AL: Augmenting Archives and Creating Interactive Interpretation," in the session Erasure, Memory, and Public History, at the 114<sup>th</sup> Annual Pacific Coast Branch of the American Historical Association (August 11-13, 2021), online.
- 6. \*Willkens, Danielle (paper) "Rivets and Marches: Heritage BIM and Historic Interpretation at the Edmund Pettus Bridge" in the session Revolution and Resilience: Alternative Tools for Discovery, at the 38th Annual Conference Southeast Chapter of the Society of Architectural Historians (October 10-12, 2020), Greenville, SC.
- 7. \*Willkens, Danielle (paper) "Visualizing the Archive: Digital Heritage Experiments at Selma's Old Depot Museum" in the session Emerging Preservation Technologies, at the 37th Annual Conference of the Southeast Chapter of the Society of Architectural Historians (October 10-12, 2019), Greenville, SC.

8. Willkens, Danielle (paper) "Documentation and Dissemination in Selma: a new 'digital vernacular' " in the Open Session, at the 72<sup>nd</sup> Society of Architectural Historians Annual International Conference (April 24-28, 2019), Providence, RI.

- Willkens, Danielle (paper) "Maria Hadfield Cosway's Transatlantic Design Network, 1768-1838: Jefferson, Soane, and the agency of women in architectural exchange" at the The International Archive of Women in Architecture Center's Symposium, Expanding the 'Archive'. Latent Connections: Evidence and Speculation (March 20-22, 2019) School of Architecture + Design at Virginia Tech, Blacksburg, VA.
- 10. Willkens, Danielle (poster) "The Collaborative Design-Research Portfolio: Reinventing the Architectural History Paper" at the International Writing Across the Curriculum Conference: Making Connections (June 4-6, 2018), Auburn University, Auburn, AL.
- 11. Willkens, Danielle (paper) "Sensory Landscapes: visualizing experience at Jefferson's Monticello" in the session Heritage Virtually in Hand: Digital Tools for Accessing the Past, at the 25<sup>th</sup> Annual Conference of the Southeast Chapter of the Society of Architectural Historians Annual Conference (October 11-14, 2017), Lynchburg, VA.
- 12. Willkens, Danielle (poster) "Interactive modeling: methods and outcomes in early intervention design education" at This is Engagement: Best Practices in Community Engaged Scholarship, Engagement Scholarship Consortium Conference (September 26, 2017), Birmingham, AL.
- 13. Willkens, Danielle (paper) "Bringing History to Life: LiDAR and digital modeling for the Spatial Reconstruction of Selma's 'Bloody Sunday' on the Edmund Pettus Bridge" in the session Digital Representations of the Bridge, at BRIDGE: the Heritage of Connecting Places and Cultures, University of Birmingham (July 6-10, 2017), Ironbridge Gorge World Heritage Site, Shropshire, UK.
- 14. Willkens, Danielle (paper) "Combatting Carbon: Iceland's basalt architecture and the tourist conundrum" in the session Architecture and Carbon, at the 70<sup>th</sup> Society of Architectural Historians Annual International Conference (June 7-11, 2017), Glasgow, Scotland.
- 15. Willkens, Danielle (virtual lightning talk) "Water Closet Chronicles: Problems and Potentials for Tourist Facilities in Iceland" in the session Critical Issues in Tourism and Leisure Studies, at the 2<sup>nd</sup> International Conference on Tourism & Leisure Studies (April 6-7, 2017) University of British Columbia, online.
- 16. Willkens, Danielle (paper) "Kimball as architect-historian and the case for spatial analysis" in the session Fiske Kimball and Visual Culture, at the 69th Society of Architectural Historians Annual International Conference (April 6-9, 2016), Pasadena, CA
- 17. Willkens, Danielle (paper) "Sensing the Mountaintop: phenomenological modeling of Jefferson's Monticello" in the session Places of Leisure and Retreat, at Architecture and Experience in the Nineteenth Century (March 17-18, 2016), St. John's College Oxford, Sponsored by the British Association for Victorian Studies (BAVS).
- 18. Willkens, Danielle (presented poster) "Early Intervention Design Education: creative thinking and acts of making" in the theme Scholarship of Engagement, at Auburn University Outreach + Tuskegee Auburn Women's Leadership Alliance Symposium (Feb. 16-17, 2016) Auburn University, Auburn, AL.
- 19. Willkens, Danielle (paper) "A Woven River: Studies in Regeneration at Textile Mill Towns of the Chattahoochee Valley" in the session Industrial Architecture and Modernism, at the 33<sup>rd</sup> Annual Conference of the Southeast Chapter of the Society of Architectural Historians (October14-17, 2015), San Antonio, TX.
- 20. Willkens, Danielle (poster) "Stereographic Reflections: an optic study of Sir John Soane's Museum" at Creating Making Forum (November 5-7, 2014), University of Oklahoma, OK.
- 21. Willkens, Danielle (paper) "Base Layers: Translating Archival Drawings into Digital Models" in the session Types and Sources, at Architectural Humanities Research Association PhD Symposium, 'Setting Out', (May 19, 2014), University College Dublin, Ireland.

22. Willkens, Danielle (paper) "Crossing the Atlantic: Wren's legend and Jefferson's laboratory" at the Society of Architectural Historians of Great Britain Annual Symposium, 'Wren Afterlife' (May 17, 2014), St. John's College Oxford, England.

- 23. Willkens, Danielle (Graduate Student Lightning Talk) "Between Record and Representation: 3-D Scanning as a means of architectural research" at the 67<sup>th</sup> Society of Architectural Historians Annual International Conference (April 9-13, 2014), Austin, TX.
- 24. Willkens, Danielle (paper) "Crafting a Cabinet: the evolution of working spaces at Jefferson's Monticello and Soane's Museum" in Spaces/Times/Peoples: Domesticity, Dwelling and Architectural History (December 12, 2013), Middle East Technical, University, Ankara, Turkey.
- 25. Willkens, Danielle (paper) "Unflattering Prospects to Public Service: The Transatlantic Design Network and America's first international architectural commission" at the UCL Institute of the Americas, Transatlantic Identities (November 26, 2013), London, England.

## D2. Conference Session Convener and Chair

- 1. Willkens, Danielle, co-chair with Jonathan Kewley for the session "The Audience of Architectural History in the 21<sup>st</sup> Century" at the 72<sup>std</sup> Society of Architectural Historians Annual International Conference (April 18-22, 2018), St. Paul, MN.
- 2. Willkens, Danielle, chair for "Environment and Urbanism" at the UCL Americas Research Network (January 28, 2014), London, England.

## D3. Invited Lectures and Workshops

- \*Willkens, Danielle, "Race and Space Panel" for WASTE//LAND Spring 2022 South Quad Conference of the American Institute of Architecture Students (AIAS) (April 1, 2022) Atlanta, GA
- \*Willkens, Danielle, "3D Scanning Workshop: Fulton Cotton and Bag Mill" for WASTE//LAND Spring 2022 South Quad Conference of the American Institute of Architecture Students (AIAS) (April 2-3, 2022) Atlanta, GA.
- 3. \*Willkens, Danielle, "Provocations in Preservation: Interactive Data, Visualizations, and Suppressed Narratives" for the Iowa State University College of Design Lecture Series (March 3, 2022) Ames, IA.
- \*Willkens, Danielle, "Walking in the Footsteps of History: Documentation and Interactive Technology for the Selma to Montgomery March" Society of Architectural Historians (SAH) Latrobe Chapter lecture (February 22, 2022) online.
- 5. \*Willkens, Danielle, "(anti) Monuments in the American South" for the University College Dublin Spring Trimester Vertical Studio Talks, (February 21, 2022) online.
- 6. \*Willkens, Danielle, "Sites in Peril: Documentation, Preservation, and Interpretation in 4D" for Southern Illinois University, Carbondale Research Design Lecture Series (October 11, 2021), online.
- 7. \*Willkens, Danielle, "The Craft of Reality Capture" for the "Fieldwork Futures" Plenary organized by Jim Buckley and Brent Fortenberry at the Vernacular Architecture Forum Virtual Conference, (November 3, 2021), online.
- 8. \*Willkens, Danielle, "Domestic Architecture in Diagram: Kimball as Architect-Historian and the Case for Spatial Analysis" for the Fiske and Marie Kimball: Shaping our Experience of Building and Objects Conference hosted by the Robert H. Smith International Center for Jefferson Studies (March 20, 2021), online.
- 9. \*Willkens, Danielle, "Beyond the Building Report: On-Site Architectural History" for the Georgia Institute of Technology Celebrating Teaching Day (March 11, 2021), online.
- 10. \*Willkens, Danielle, "Designing Documentation: Visualization Techniques for Heritage Sites" lecture and workshop for the University of British Columbia Okanagan Campus, Faculty of Creative and Critical Studies, Art History and Visual Culture Speaker Series (November 12 +

- December 4, 2020), online.
- 11. \*Willkens, Danielle, "The Landscape of Civil Rights in Selma, AL" Guest lecture in AH 332: African American Art under the direction of Dr. Amber Wiley, Rutgers University (October 30, 2020), online.
- 12. \*Willkens, Danielle, "Walking in the Footsteps of History: Digital Documentation and Visualization of the Civil Rights Movement" for the Miami University, Ohio, Department of Architecture + Interior Design Fall Lecture Series (October 19, 2020), online.
- 13. \*Willkens, Danielle, "Architects Abroad: Seeing, Drawing, and Traveling" Sir John Soane's Museum Foundation Annual Lecture (September 23, 2019), Co-sponsored by the Center for Architecture and the Society of Architectural Historians, New York City, NY.
- 14. Willkens, Danielle, "The Architecture of American Exceptionalism: the rise and fall of the Columbian Institute, 1816-1838" Society of Architectural Historians Latrobe Chapter (December 13, 2018), Washington, D.C.
- 15. Willkens, Danielle, Auburn University's Gender and Higher Education: Exploring Women's Experiences workshop (October 18, 2018), Auburn, AL
- 16. Willkens, Danielle, "For the Learning Barge to the SAH Brooks" at the Kennesaw State University, Department of Architecture Symposium: *Is Doing Architecture Doing Research?* (September 5, 2018), Marietta, GA.
- 17. Willkens, Danielle, "Walking in the Footsteps of History" at the TU Delft Faculty of Architecture and the Built Environment Workshop: *Building Diversity* (May 16, 2018), Delft, Netherlands.
- 18. Willkens, Danielle, "Overcrowded Sites and Unexpected Voids" for the University of Wisconsin-Milwaukee School of Architecture + Urban Planning lecture series sponsored by the Historic Preservation Institute (March 29, 2018), Milwaukee, WI.
- 19. Willkens, Danielle, "Architecture in 1817: Jefferson, Soane, and a bicentennial reflection on the transatlantic "diffusion of light and education" for the Institute for Classical Architecture & Art, Southeast Chapter's Shutze Fellows Lecture (March 3, 2018), Little Chapel, Emory, Atlanta, GA.
- 20. Willkens, Danielle (paper) "Visualizing the Transatlantic Design Network, 1768-1838" at the Workshop for a Special Collection on Digital Architectural History in Architectural Histories, hosted by the European Architectural History Network (EAHN) in collaboration with the Institute for the History and Theory of Architecture at the ETH Zürich (February 8-9, 2018).
- 21. Willkens, Danielle, "Beyond the Bucket List: New Approaches to Sustainable Tourism and Heritage Documentation" for the School of the Art Institute of Chicago, Department of Historic Preservation lecture series (December 11, 2017), Chicago, IL.
- 22. Willkens, Danielle, "Architecture as Scientific Inquiry: Jefferson's Laboratories" at the Early Modern Seminars at the Courtauld Institute of Art (October 10, 2016), London, England.
- 23. Willkens, Danielle, "Research, Representation, & Recovery: New Uses of 3D Scanning in the Built Environment" for Auburn University's Vice President for Research and Economic Development This is Research: Auburn Talks, with Co-Principle Investigator Associate Professor Junshan Liu, (September 16, 2016), Auburn, AL.
- 24. Willkens, Danielle, "to add a drop of water,' Buildings, Objects and Exchange in the Transatlantic Design Network" for the Robert H. Smith International Center for Jefferson Studies Fellow's Forum (March 24, 2014), Charlottesville, VA.
- 25. Willkens, Danielle, "Buildings, Objects and Exchange in the Transatlantic Design Network" at the Montana State School of Architecture (January 14), Bozeman, MO.
- 26. Willkens, Danielle, "Touching the Texture: hyperrealism in architectural photography" for PechaKucha Night Buffalo vol. 13: Society of Architectural Historians (April 13, 2013), Buffalo, NY.
- 27. Willkens, Danielle, "Women in Architecture" for the PEO D.C. Chapter Y (August 9, 2011), Springfield, VA.

28. Willkens, Danielle, "A Case for Ruins and a Cause for Concern: the Digital Mulberry Row Project at Jefferson's Monticello" for the Sir John Soane's Museum Study Talk (May 5, 2011), London, England.

- 29. Willkens, Danielle, "Sustainable Systems in Action for the UVa Tidewater Alumni onboard the Learning Barge (April 11, 2010), Deep Creek Locks Park, VA.
- 30. Willkens, Danielle, "The Learning Barge" for the EPA Office of Water Brown Bag, (January 21, 2010), Washington, D.C.
- 31. Willkens, Danielle, "Digital Mulberry Row Project" for Thomas Jefferson Foundation research talks (January 28, 2009), Charlottesville, VA.

#### E. Grants and Contracts

## E1. As Principal Investigator

1. \*Title of Project: From Plantation to Protest: Visualizing Cultural Landscapes of Conflict in the American South

Agency/Company: Dumbarton Oaks Mellon Teaching Fellowship

Total Dollar Amount: \$17,500 plus research travel grant (\$5,000), DC housing (\$12,000), and

travel stipend (\$2,000) Candidate's Role: PI Collaborators: n/a

Period of Contract: 09/13/21 - 01/07/2022

Candidate's Share: 100% (\$36,500)

2. \*Title of Project: CESU Preserving our Historic Structures: NPS Southeast Region (SER)

Parks Cultural Resources Research and Inventory

Agency/Company: National Park Service

Total Dollar Amount: \$350,000 (distributed as \$70,000 + 2% increase renewable each year)

Candidate's Role: PI Collaborators: n/a

Period of Contract: 06/14/21 - 06/13/2026 Candidate's Share: 100% (~\$350,000)

3. \*Title of Project: Archival Layers and Public Interpretation for Heritage BIM: Two Atlanta Case Studies

Agency/Company: National Center for Preservation Training and Technology (NCPTT)

Total Dollar Amount: \$19,893

Candidate's Role: PI Collaborators: n/a

Period of Contract: 08/15/21 - 08/14/2023 Candidate's Share: 100% (\$19,893)

4. Title of Project: Documentation and Dissemination in Selma: a new 'digital vernacular' Agency/Company: Southeast Chapter of the Society of Architectural Historians' (SESAH)

Annual International Conference Fellowship

Total Dollar Amount: \$1,275

Candidate's Role: PI Collaborators: n/a

Period of Contract: 04/24/2019 - 04/28/2019

Candidate's Share: 100% (\$1,275)

5. Title of Project: The Transatlantic Design Network

Agency/Company: Robert H. Smith International Center for Jefferson Studies Short-term

Fellowship

Total Dollar Amount: \$4,000

Candidate's Role: PI

Collaborators: 07/01/2018 - 07/31/2018

Period of Contract: n/a

Candidate's Share: 100% (\$4,000)

6. Title of Project: The Transatlantic Design Network

Agency/Company: American Philosophical Society Franklin Research Grant

Total Dollar Amount: \$6,000

Candidate's Role: PI Collaborators: n/a

Period of Contract: 05/01/2018 - 05/31/2018

Candidate's Share: 100% (\$6,000)

7. Title of Project: Immersive Islands: Sustainable Tourism and Cultural Heritage

Agency/Company: Society of Architectural Historians' H. Allen Brooks Travelling Fellowship

Total Dollar Amount: \$50,000

Candidate's Role: PI Collaborators: n/a

Period of Contract: 06/01/2016 - 05/31/2017

Candidate's Share: 100% (\$50,000)

8. Title of Project: The Transatlantic Design Network: Jefferson, Soane, and Agents of

Architectural Exchange, 1768-1838

Agency/Company: Auburn University, College of Architecture, Design and Construction Seed

Grant

Total Dollar Amount: \$4,000

Candidate's Role: PI Collaborators: n/a

Period of Contract: 10/27/2017 - 8/15/2018

Candidate's Share: 100% (\$)

9. Title of Project: Bringing History to Life: a Proof-of-Concept project for the Digital

Reconstruction of Bloody Sunday in Selma, AL on March 7, 1965

Agency/Company: Auburn University Intermural Grant Program, Innovation Research Grant

Total Dollar Amount: \$23,000

Candidate's Role: PI

Collaborators: Dr. Richard Burt, Junshan Liu, Dr. Keith Hébert

Period of Contract: 5/1/2017 - 5/1/2019 Candidate's Share: 50% (\$11,500)

10. Title of Project: Early Intervention Design Education: a developing methodology for adolescent architectural education

Agency/Company: Auburn University, College of Architecture, Design and Construction Seed

Grant

Total Dollar Amount: \$3,805

Candidate's Role: PI Collaborators: n/a

Period of Contract: 11/11/2016 - 8/15/2017

Candidate's Share: 100% (\$3,805)

11. Title of Project: "Reading Words and Images in the Description(s) of Sir John Soane's

Museum." Architectural Histories 4 (1) Building-Word-Image Special Collection (2016): 1-22.

Agency/Company: Society of Architectural Historians of Great Britain Publication Grant

Total Dollar Amount: £250

Candidate's Role: PI Collaborators: n/a Period of Contract: 2016 Candidate's Share: 100%

12. Title of Project: The Transatlantic Design Network

Agency/Company: Robert H. Smith International Center for Jefferson Studies Short-term

Fellowship

Total Dollar Amount: \$5,000

Candidate's Role: PI Collaborators: n/a

Period of Contract: March 2014 Candidate's Share: 100%

## E2. As Co-Principal Investigator

1. \*Title of Project: English Avenue Elementary School Emergency Stabilization

Agency/Company: National Park Service African American Civil Rights Preservation Grant

Total Dollar Amount: \$500,000 Candidate's Role: co-PI; grant author

Collaborators: Atlanta Preservation Center, The Optimal Company, Landmark Preservation,

LLC

Period of Contract: 06/01/2022 - 06/30/2024

Candidate's Share: 9.6% (\$47,979)

2. \*Title of Project: Westside Neighborhood-English Avenue: Building a Sustainable Community

through Design and Technology

Agency/Company: New America's Public Interest Technology Network (PIT-UN)

Total Dollar Amount: \$180,000

Candidate's Role: co-PI

Collaborators: Julie Ju-Youn Kim (co-PI), Dr. Tarek Rahka (co-PI)

Period of Contract: 01/01/2022 - 12/31/2022

Candidate's Share: 5.4% (\$9,800)

3. \*Title of Project: Virtual Tour for the USS Drum

Agency/Company: USS Alabama Battleship Commission and Battleship Memorial Park

Total Dollar Amount: \$14,920.66

Candidate's Role: co-PI

Collaborators: Auburn University (co-PI Junshn Liu)

Period of Contract: 09/01/2021 - 08/31/2022

Candidate's Share: 50% (\$7,460.33)

4. \*Title of Project: Historic Structures Report for the Edmund Pettus Bridge

Agency/Company: National Park Service African American Civil Rights (AACR) Grant

Program

Total Dollar Amount: \$50,000 Candidate's Role: co-PI, grant author

Collaborators: Auburn University (co-PI Junshan Liu, Dr. Richard Burt, Dr. David Carter, Dr.

Keith Hébert)

Period of Contract: 10/01/2019 - 09/30/2022

Candidate's Share: 25% (\$12,500)

13. \*Title of Project: Re-examining Selma, AL: Digital Documentation + Interactive Interpretation Agency/Company: Auburn University Intermural Grant Program, Interdisciplinary Team

Research Grant

Total Dollar Amount: \$25,000

Candidate's Role: PI

Collaborators: Dr. Richard Burt, Junshan Liu, Dr. Keith Hébert

Period of Contract: 5/1/2019 - 5/1/2021 Candidate's Share: 50% (\$25,000)

5. Title of Project: Re-examining the Old Depot Museum in Selma, AL: Phase II, Integrated Exhibition Technology

Agency/Company: Auburn University, McWhorter School of Building Sciences Design/Build

**Excellence Grant** 

Total Dollar Amount: \$7,500

Candidate's Role: co-PI, grant author

Collaborators: Junshan Liu

Period of Contract: 10/1/2018 - 5/1/2019

Candidate's Share: 50% (\$3,750)

6. Title of Project: Re-examining the Old Depot Museum in Selma, AL: Phase I, Digital

Documentation and Online Interpretive Environments

Agency/Company: Auburn University, College of Architecture, Design and Construction Seed

Grant

Total Dollar Amount: \$5,000

Candidate's Role: co-PI, grant author

Collaborators: Junshan Liu

Period of Contract: 10/1/2018 - 5/1/2019

Candidate's Share: 50% (\$2,500)

#### E3. As Senior Personnel or Contributor

 \*Title of Project: Stabilization and Documentation of the Tankersley Rosenwald School, Alabama

Agency/Company: National Park Service African American Civil Rights Preservation Grant

Total Dollar Amount: \$500,000

Candidate's Role: Contractor, grant co-author

Collaborators: Auburn University (Gorham Bird, Junshan Liu, Hunter McGonagill, Dr. Elijah

Gaddis, Dr. Keith Hébert)

Period of Contract: 06/01/2022 - 06/30/2024

Candidate's Share: 9.6% (\$48,000)

2. \*Title of Project: Understanding a Hidden Treasure: The Vast History of the Largest Civilian

Cemetery in the Southeast, Westview Cemetery

Agency/Company: Georgia Humanities

Total Dollar Amount: \$1,330

Candidate's Role: co-PI, grant co-author

Collaborators: Friends of Westview Cemetery, Inc. Period of Contract: 06/01/2022 - 07/20/2022

Candidate's Share: 100% (funds paid to GT students through the non-profit Friends of

Westview)

3. \*Title of Project: The Role of Preservation in the Coming Decade

Agency/Company: SAH American Architecture and Landscape Field Trip Program

Total Dollar Amount: \$5,000 Candidate's Role: co-PI, grant author Collaborators: Atlanta Preservation Center Period of Contract: 04/01/2021 - 05/14/2021

Candidate's Share: 32% (\$1,600)

4. \*Title of Project: Bloody Sunday, Selma and the Long Civil Rights Movement

Agency/Company: National Endowment for the Humanities, Landmarks of American History

and Culture

Total Dollar Amount: \$189,837 Candidate's Role: Consultant

Collaborators: Auburn University (Dr. Elijah Gaddis, Dr. Keith Hébert, Junshan Liu, Dr. Richard Burt, Dr. Meghan Buchanan), Alabama State University (Dr. Robert O. White),

Selma High School

Period of Contract: 10/01/2021 - 09/30/2023

Candidate's Share: 3.16% (\$6,000)

5. Title of Project: Learning Barge

Agency/Company: 2009 National Endowment for the Arts Access to Artistic Excellence Grant,

Design Category

Total Dollar Amount: \$20,000

Candidate's Role: Designer-in-Residence for the Elizabeth River Project, grant co-author

Collaborators: Phoebe Crisman (PI), Robin Dunbar, Marjorie Mayfield Jackson

Period of Contract: 10/01/2009 - 05/31/2010

Candidate's Share: 50% (\$10,000)

6. Title of Project: Learning Barge

Agency/Company: Lowe's Charitable and Educational Foundation

Total Dollar Amount: \$125,000 Candidate's Role: Project Manager

Collaborators: Phoebe Crisman (PI), Andrew Daley, Katherine Claeys, Sarah Collins, Dhara Goradia, Eric Matherne, Emily Miyares, Farhad Omar, Michael Pettrus, Clarice Zusky, and other student builders from the University of Virginia Schools of Architecture and Engineering

Period of Contract: 06/01/2007 - 09/30/2009

Candidate's Share: 10% (\$12,500)

7. Title of Project: Learning Barge

Candidate's Role: Project Manager

Agency/Company: Environmental Protection Agency P3 (People, Prosperity and the Planet)

Award

Candidate's Role: Project Manager

Collaborators: Phoebe Crisman (PI), Andrew Daley, Adam Donovan, Kelley McConnaha, and other student builders from the University of Virginia Schools of Architecture and Engineering

Total Dollar Amount: \$75,000

Period of Contract: 08/31/2007 - 08/31/2008

Candidate's Share: 5% (\$3,750)

## E4. Pending Proposals

1. \*Title of Project: Walking in the Footsteps of History: Traveling Exhibit and Participant Exchange Platform

Agency/Company: National Endowment for the Humanities Digital Projects for the Public,

**Production Grant** 

Total Dollar Amount: \$313,000

Candidate's Role: PI

Collaborators: Auburn University (co-PI Junshan Liu, Dr. Keith Hébert, Dr. Elijah Gaddis, Dr.

Richard Burt), Alabama State University (Dr. Robert O. White), Selma Public Library

Period of Contract: 03/1/2023 - 08/31/2025

Candidate's Share: 70%

 \*Title of Project: Digitally Decoding Vernacular Construction: Sellman Tenant House Agency/Company: National Center for Preservation Training and Technology (NCPTT)

Total Dollar Amount: \$19,999

Candidate's Role: PI

Collaborators: Smithsonian Institution and Smithsonian Environmental Research Center

Period of Contract: 08/01/2022 - 06/30/2023

Candidate's Share: 100%

#### F. Other Scholarly and Creative Accomplishments

1. "Cuba," "Faroe Islands," "Iceland," and "Japan." Collections with 661 original images and meta tags for SAHARA, the digital image archive developed by the Society of Architectural Historians in collaboration with Artstor.

## G. Societal and Policy Impacts

Contributions to the Historic American Buildings Survey (HABS), local landmark designation leading to National Register submission, and funding through regional and federal sponsors augment the equitable documentation and advocacy of the built environment, especially related the

historic architecture of underserved and under resourced communities. The City of Atlanta landmark designation for the Stone Mountain granite shell of St. Mark AME (b.1920) will be the first protected "ruin" in the city. Since fall 2019, pro-bono work as a Board of Trustees member for the Atlanta Preservation Center resulted in the digital documentation of more than 30 sites compromised or in-peril sites in the city. Innovative public programming through the Phoenix Flies month-long celebration of preservation, and an array of field trip programs enlivens history for all ages. At the K-12 levels, pioneering curriculum development and open-source lesson plans make architecture more accessible to a wider audience of students.

#### G1. Publications and Press About Work

- 1. \*Fulcher, Merlin. "Competition: Hall Heritage Centre, Alabama." *The Architectural Review.* April 24, 2022.
  - A feature piece on the competition authored by Willkens, as well as a Q&A with Willkens and David Hall's granddaughter, Tracie Todd.
- 2. \*Wang, May, "Snapshots of Selma." Dumbarton Oaks News. February 28, 2022.
- 3. \*Stone, Amy, "Teach them Young: Danielle Willkens on *Architecture for Teens*, Sliding Doors, and Having Eyes Open." *Madame Architect.* March 22, 2021.
- 4. \*Kate Mazade, "Architecture for Teens." Madame Architect. March 17, 2021.
- 5. \*McLaughlin, Eliott C., "Hundreds risked everything in Selma 56 years ago today. This group is trying to identify them." *CNN*. March 7, 2021.
  - Feature story on the 56<sup>th</sup> anniversary of Bloody Sunday; organic site traffic for March 2021 = 167 million (via semrush)
- \*Julia Gamolina, "Auburn and Syracuse's Kate Mazade on Architecture, People, and Writing." Madame Architect. July 6, 2020.
- 7. \*Zeitlin, Janine, "Teaching Resilience in the Face of Climate Change." *New York Times.* December 2, 2019.
  - A twenty-year retrospective on the Learning Barge, amid other environmental activism and education projects
- 8. Cimino, Steve, "AIA Voices: Those Who Can, Teach." Architect. March 3, 2019.
- 9. Lyden, Peter, "On the Road." ICAA blogs, April 18, 2018.
- 10. Johnson, Sara, "The Best Architecture Photographs of 2017." Architect, January 16, 2018.
- 11. Spafford, Jacqueline and Jeffrey Klee, "SAHARA Highlights: Danielle Willkens, 2015 H. Allen Brooks Travelling Fellow." *SAH Newsletter*, December 12, 2017.
- 12. Education ICAA, "A Weekend at Auburn University for the ICAA's Workshop in Classical Architectural Design." *The Classicist Blog*, posted September 25, 2017.
- 13. Roop, Lee, "Auburn Professor Studies the Places Tourists Could Love to Death." *AL.com*, June 14, 2017.
- 14. American Institute of Architecture Students, "AIAS 60<sup>th</sup> Anniversary: Legacy Danielle Willkens, PhD, Associate AIA, FRSA, LEED AP BD+C." *AIAS.org*, September 13, 2016.
- 15. "A-School Alumna Danielle Willkens Awarded Prestigious H. Allen Brooks Travelling Fellowship by the Society of Architectural Historians (SAH)," *University of Virginia School of Architecture News*, December 14, 2015.
- 16. "UCL sets bog standards." Timeout London, November 19, 2013.
- 17. Mario Cipresso, "Pinup 2012: Student Competition Winners Morpholio Project" *Death By Architecture*. June 4, 2012.
- 18. "Eyetime 2012 Student Photography Competition Winners Announced." *Resource Magazine Online*. December 10, 2012.
- 19. "One Day in the City: Mobile Studio." *Design Exchange*. July 6, 2012.
- 20. Matthew Shaw, "Mulberry Row." British Library American Collections Blog. May 6, 2011.
- 21. "Duke brings Superfund research to the Elizabeth River Learning Barge," National Institute of Environmental Health Sciences, *Environmental Factor*, September 9, 2014.

- 22. "Collective Impact for Environmental Conservation," *Tidewater Current*, Spring 2013.
- 23. "Educational Endeavors Promote Eco-Friendly Buildings," Global Impact, September, 2013.
- 24. "Elizabeth River Project wins \$140,000 Grant for Learning Barge," *The Virginian-Pilot*, September 19, 2012.
- 25. "The Learning Barge," Green Teacher 94 (Fall 2011): 31-34.
- 26. "The Learning Barge: Floating Classroom Cultivates New Generation of River Conscious Citizens," *Virginia Wildlife* (July 2010): 26-28.
- 27. "Better than Perfect: Learning Barge Scores High with Teachers," *Mudflats* (Spring 2010).
- 28. "Floating Ideas: Learning Barge takes to Water," *The University of Virginia Magazine* (Winter 2010): 14.
- 29. "Learning Barge is Ready to Educate," Business Week, 14 September 2009.
- 30. "Science Wednesday: 2007 P3 Winners- The Learning Barge," *Greenversations: Official Blog of the U.S. Environmental Protection Agency*, April 29, 2009.
- 31. "Can Savvy Students Save the Planet?" Washington Post, Sunday 13 April 2008.

#### G2. Radio

- 1. \*Willkens, Danielle. "#199 Architecture Teen Style," US Modernist Radio (June 7, 2021).
- 2. Willkens, Danielle. "Jefferson, Palladio and Monticello's Architecture Tours," WINA. 1070AM, Charlottesville- Right Now! radio with Coy Barefoot (January 21, 2010).

## G3. K-12 Curriculum Development and Outreach

- 1. \*Willkens, Danielle. "Sustainable Design and Development at the Kendeda Building" for Arbor Montessori School (April 26, 2022).
- 2. \*Willkens, Danielle. "Teen Jam." Museum of Design Atlanta (MODA) April 17, 2021.
- 3. \*Willkens, Danielle. STEAM Virtual Career Day for Drew Academy, Atlanta (November 6, 2020 + March 12, 2021).
- 4. \* Willkens, Danielle. "Reading a Building." SAH Archipedia and NEH Edsitement! A series of architecturally focused lesson plans for K-2, 3-5, 6-8, and 9-12 (2020). Available online: https://sah-archipedia.org/content/Teachers
- 5. \* Willkens, Danielle. "Architecture Working with the Environment." *SAH Archipedia* and NEH Edsitement! A Series of architecturally focused lesson plans for K-2, 3-5, 6-8, and 9-12 (2020). Available online: https://sah-archipedia.org/content/Teachers

## H. Other Professional Activities

#### H1. Professional and Educational Memberships and Organizations

- 1. American Institute of Architects (AIA), Associate member (2008 present)
- 2. American Institute of Architecture Students (AIAS) (2000 present)
- 3. Association of Architecture Organizations (AAO) (2017 2019)
- 4. European Architectural History Network (EAHN) (2013 present)
- 5. Fellow of the Royal Society of the Arts (FRSA) (2008 present)
  - Associate Fellow (2005-2007)
- 6. Institute of Classical Art and Architecture (ICAA) (2017 present)
- 7. Royal Institute of British Architects (RIBA), Affiliate (2011 present)
- 8. Society of Architectural Historians (SAH) (2006 present)
- 9. Society of Architectural Historians of Great Britain (SAHGB) (2010 present)
- 10. Southeast Chapter of the Society of Architectural Historians (SESAH) (2014 present)
- 11. U.S. Green Building Council (USGBC) (2015 present)
- 12. US/ICOMOS (2021 present)

#### H2. Consulting

- 1. \* USS Alabama Battleship Memorial Park in Spanish Fort, AL (2021 present)
  - USS Drum digital documentation and virtual tour, subcontracted by Auburn University's College of Architecture, Design and Construction
- 2. HBIM Integration for Tourism Planning of Cultural Heritage (March 2022-present)
  - commissioned digital documentation and analysis of the National Monument Iglesia del Patriarcia in València, Spain, by PIs José Viñales Blasco and Concepción López González, Universitat Politècnica València, funded by the Ministry of Science and Innovation of the Government of Spain
- 3. Matherne Marine Design, Inc., in Portsmouth, VA
  - CNC Plasma + Fabrication Consultant (2010)
- 4. National Endowment for the Arts Access to Artistic Excellence Grant, Designer-in-Residence for the nonprofit The Elizabeth River Project in Portsmouth, VA (January 2009 May 2010)

## H3. Design Competitions

- 1. \*(2020) Iceland Cave Tower International Competition, with Ryan Roark, sponsored by Bee Breeders and Landeigendur Voga EHF.
- 2. \*(2020) Atlanta Legacy Makers: A Tribute to Mayors Allen and Jackson at Woodruff Park Competition, with Ryan Roark, sponsored by the Central Atlanta Progress and the City of Atlanta.
- 3. \*(2020) Reimaging Museums for Climate Action International Competition, with Ryan Roark, sponsored by the UK Arts and Humanities Research Council (ARHC) Heritage Priority Area

#### V. Education

A. Georgia Tech Courses Taught

Semester	Course number	Course name	Number of students
Summer 2022 (late session)	ARCH 2111	History of Architecture I	TBD (est. 40)
Summer 2022 (late session)	ARCH 6105	History of Architecture I	TBD (est. 7)
Summer 2022	ARCH 3009/6009	Architectonics in Greece & Italy, study abroad	18 / 2
Summer 2022	ARCH 3007/6007 3008/6008	Architectonics in Greece & Italy; backup instructor, COVID precautions mandated by the Office of International Education	18 / 2
Spring 2022	ARCH 1017	Studio I (coordinator)	12 (coordinator: 64)
Spring 2022	ARCH 4823/6160	Race, Space, and Architecture in the United States	9
Summer 2021	ARCH 4016	Studio VI	3
Summer 2021	ARCH 4017	Studio VII	5
Spring 2021	ARCH 1017	Studio I (coordinator)	15 (coordinator: 65)
Spring 2021	ARCH 4823	Race, Space, and Architecture in the United States	10
Spring 2021	ARCH 6160	Race, Space, and Architecture in the United States	16
Fall 2020	ARCH 2111	History of Architecture I	92
Fall 2020	ARCH 3115	Modern Art & Architecture Workshop	5
Fall 2020	ARCH 6105	History of Architecture I	12

Summer 2020	GT 1000	Freshman Seminar - Architecture & Design	34
Spring 2020	ARCH 1855	Studio I (co-coordinator)	12 (coordinator: 53)
Fall 2019	ARCH 2111	History of Architecture I	116
Fall 2019	ARCH 3115	Modern Art & Architecture Workshop	6
Fall 2019	ARCH 6105	History of Architecture I	17

A1. Auburn University Courses Taught

Semester	Course number	Course name	Number of students
Spring 2019	ARCH 2020	Studio 2	17 (coordinator: 68)
Spring 2019	ARCH 3110	History of World Architecture II	70
Spring 2019	ARCH 5100	Explorations in Critique & Response	2
Fall 2018	ARCH 2010	Studio 1	16 (coordinator: 68)
Fall 2018	ARCH 2110	History of World Architecture II	77
Fall 2018	ARCH 5100	Critique & Response	2
Summer 2018	ARCH 1060	Visual Communications	37
Summer 2018	ARCH 1420	Introduction to Digital Media	36
Spring 2018	ARCH 2020	Studio 2	17
Spring 2018	ARCH 3110	History of World Architecture II	70
Fall 2017	ARCH 2010	Studio I	18
Fall 2017	SUST 2000	Introduction to Sustainability	19
Summer 2017	ARCH 1060	Visual Communications	38
Summer 2017	ARCH 1420	Introduction to Digital Media	38
Summer 2016	ARCH 1010	Introduction to Architectural Design I	46 (co- coordinator)
Spring 2016	ARCH 2020	Studio 2	17
Spring 2016	ARCH 3110	History of World Architecture II	70
Fall 2015	ARCH 2010	Studio 1	14
Summer 2015	ARCH 1010	Introduction to Architectural Design I	36 (co- coordinator)
Summer 2015	LAND 7900	Independent Study	1
Spring 2015	ARCH 3020	Studio IV	15
Spring 2015	ARCH 3120	History of Modern Architecture	55
Fall 2014	ARCH 3010	Studio III	15 (co- coordinator 30)
Fall 2014	ARIA 2020	Studio 4A Interior Architecture	7
Fall 2014	ARCH 3700	Seminar in History & theory: (re)Visiting the Museum	23

# A2. 6-12 Gifted Enrichment: Duke University Talent Identification Program (TIP) Courses and Curriculum

- 1. \*eStudies Curriculum Developer and Instructor, "Architecture: Reinvention and Design" 2015 -2020)
  - Mentor for a 2<sup>nd</sup> course section (2017-2018)
- 2. Curriculum Developer for "CRISIS: Hurricane" (2015)
- 3. Curriculum Developer for "Architectural Design and Structures" (2015)
- 4. Independent Learning Curriculum Developer, "Architecture: Discover, Dream, Design" (2012 -2014)
- 5. Summer Studies Program Instructor for Architecture II: Beyond Foundation, Texas A&M (2013) College Station, TX
- Summer Studies Program Instructor for Architecture, Davidson College (2008 + 2012) Davidson, NC
- 7. Summer Studies Program Academic Coordinator, Trinity University (2010 + 2011) San Antonio, TX

## B. Individual Student Guidance

## B1. Ph.D. Students

- 1. Botao Li
  - Incoming PhD student, starting Fall 2022, co-supervision with Dr. Russell Gentry
- 2. Junshan Liu
  - Incoming PhD student, starting Fall 2022, co-supervision with Dr. Russell Gentry
- 3. Yuan Jin
  - Incoming PhD student, starting Fall 2022

Supervision of PhD candidate as a Graduate Teaching Assistants for ARCH 1017 Studio I

- 1. Yousef Bushehri (Spring 2021 + 2022), Instructor of record for 1 section
- 2. Hayri Dortdivanlioglu (Spring 2022), Instructor of record for 1 section
- 3. James Park (Spring 2022), Instructor of record for 1 section
- 4. Gustavo Garcia Do Amaral (Spring 2020), (co-coordinator with Michelle Rinehart), Instructor of record for 1 section

Supervision of PhD candidate as a Graduate Teaching Assistant for ARCH 2011/6015: History of Architecture I

1. Jun Wang (Fall 2020)

#### B2. M.S. + M.Arch Students (Indicate Thesis Option for Each Student)

- 1. Sakshi Nanda, "The Railroad Gulch: Reminiscences of a Place that Shaped Atlanta"
  - Presented research at the 9<sup>th</sup> Annual Atlanta Studies Symposium: New Ways of Seeing the City (May 6, 2021) Atlanta, GA
  - LEED GA
- 2. Botao Li, "Use of UAVs in HBIM"

## Supervision of M.S. + M.Arch Graduate Teaching and Research Assistants

- 1. Patricia Rangel, M.Arch expected 2023
  - Summer 2022 Research Assistant, NCPTT grant "Archival Layers and Public Interpretation for Heritage BIM: Two Atlanta Case Studies"
  - Presented research from ARCH 6160 Race, Space, and Architecture in the United States at the 39<sup>th</sup> Annual Conference of the Southeast Chapter of the Society of Architectural Historians (SESAH) in Natchez, MS (September 30 October 2, 2021), "English Avenue School: the Bricks of Ancestors, Ushers, and Heralders"
  - Recipient of the 2021 SESAH Conference Travel Grant for Graduate Students
  - Academic Coach for Georgia Tech's Advising & Transition
- 2. Patricia del Moral-Suazo, M.Arch 2022
  - Fall 2020 Teaching Assistant for ARCH 2011/6105 History of Architecture I
  - AY 2021-2022 Research Assistant, NCPTT grant "Archival Layers and Public Interpretation for Heritage BIM: Two Atlanta Case Studies"
- 3. Leah Cobb, M.Arch 2022
  - AY 2021-2022 Research Assistant, NCPTT grant "Archival Layers and Public Interpretation for Heritage BIM: Two Atlanta Case Studies"
- 4. Emily Dean, M.Arch expected 2023
  - NPS CESU (AY 2021-present)
- 5. Carly Langsdorf, M.Arch 2021
  - Spring 2020 Research Assistant, Selma 3D scanning and HBIM
  - Currently employed at Portman Architects in Atlanta, GA
- 6. Aishwarya Somsundaram, M.Arch 2021
  - Spring 2020 Research Assistant, Selma Sanborn maps 3D modeling
  - LEED AP BD+C; Currently employed at SSOE | Stevens & Wilkinson in Atlanta, GA
- 7. Simran Bajaj, M.Arch 2021
  - Spring 2020 Research Assistant, Selma Sanborn maps 3D modeling
  - LEED AP BD+C; Currently employed at SSOE Group in Birmingham, AL
- 8. Bryce Truitt, M.Arch expected fall 2022
  - Summer 2022 Research Assistant, NCPTT grant "Archival Layers and Public Interpretation for Heritage BIM: Two Atlanta Case Studies"
  - 2021 TA and Future Faculty Awards recognized at Institute Awards Day: Outstanding Graduate Teaching Assistant Award
  - Fall 2020 Teaching Assistant for ARCH 2011/6105 History of Architecture I
  - Fall 2019 Teaching Assistant, ARCH 2011/6105 History of Architecture I
- 9. Anna Kiningham, M.Arch 2020
  - Fall 2019 Teaching Assistant for ARCH 2011/6105 History of Architecture I
- 10. Manushi Sheth, M.Arch 2020
  - Fall 2019 Teaching Assistant for ARCH 2011/6105 History of Architecture I

## Supervision of Master of Building Construction Capstone Projects at Auburn University

- 1. Heath Barton and Ryan Logan, "Gabion Houses in Haiti: a Sustainable Option?" (submitted July 2018).
- 2. Alex Getz, "An Investigation into the Historical Development of Cater Hall, Auburn University" (submitted July 2016).

## **B3.** Undergraduate Students

Independent Study

- 1. Ben Ullrich, BS in Architecture 2022
  - Fall 2021 + Spring 2022 Independent Study, "St. Mark AME: 3D digital documentation and Stone Mountain granite study"
  - Executed and completed a submission to the Historic American Buildings Survey (HABS)
     Peterson Prize
  - Presented a poster at the 2021 Virtual Statewide Preservation Conference sponsored by the Georgia Trust for Historic Preservation (September 20-24), "The Preservation of St. Mark AME Church"
  - Part of the submission team for the City of Atlanta Landmark designation for St. Mark AME; approved at the level of the Urban Design Commission
- 2. Susana Greiner, BS in Architecture expected 2023
  - Summer 2021 President's Undergraduate Research Award (PURA), "What Does the 21st Century Dollhouse Look Like?"
  - LEED GA; currently a Summer 2022 intern with May Architecture in Atlanta, GA
- 3. Emily Mosbaugh, BS in Architecture expected 2023
  - Fall 2020 Independent Study, "architectural interactions between the Netherlands and the Periphery Nations Colonized by the Dutch East India Company"
  - Currently Summer 2022 Marketing Staff at Beck Group in Atlanta, GA

## Supervision of Undergraduate Teaching Assistants

- 1. Katelyn Hestad, BS in Architecture 2022
  - Spring 2022 Teaching Assistant for ARCH 4823/6160/6352 Race, Space, and Architecture in the United States

## Supervision of Undergraduate Research Assistants for the NPS CESU

- 1. Niko Gulyamov (AY 2021- present)
- 2. Katelyn Johnson (AY 2021- present)
- 3. Noah Johnson ((AY 2021- 2022)

#### Supervision of Undergraduate Students at Auburn University

- 1. "Explorations in Critique & Response" (AY 2018-2019)
  - Kate Mazade, B.Arch 2019, currently a writer for *Architecture Record* and *Madame Architect*
  - Fox Carlson, B.Arch 2019, currently a project designer at McAlpine, Atlanta, GA
- 2. Sasha Cohen, B.Arch 2022
  - "Illustrated Dictionary of Pre-Modern Architecture: Cenotaphs" Honors project (Fall 2018)
- 3. Anna Claire Priest, B.Arch 2022
  - "Illustrated Dictionary of Pre-Modern Architecture: Cenotaphs" Honors project (Fall 2018)
- 4. William Mack, B. Arch 2019
  - "Complexity and Contradiction in Architecture" Honors project (Spring 2016)
- 5. Maia-Alicia Meredith, B. Arch 2019
  - "The Modern Home as Reflection of Hollywood Villain Radicalism" Honors project (Spring 2016)
- 6. Erin Reed, B. Arch 2022
  - "The Postmodern Legacy" Honors project (Spring 2016)
- 7. Emily Johnson, B.Arch 2016

"Païmio Sanatorium: how a tuberculosis sanatorium changed healthcare design"
 Independent Study

#### **B4.** Service on Thesis or Dissertation Committees

No data

Service on Dissertation Committees at Auburn University

1. Brett Josef Derbes "Inmates Make War: Convict Labor at State Penitentiaries in the Antebellum and Civil War South, 1796-1865" (submitted December 2018)

## **B5.** Mentorship of Postdoctoral Fellows or Visiting Scholars

 Junshan Liu, Visiting Scholar from Auburn University's McWhorter School of Building Science for AY 2021-2022

## C. Educational Innovations and Other Contributions

## C1. Curriculum Development at Georgia Tech

- 1. ARCH 2111/6015 History of Architecture I
  - Restructured the course from purely chronological to thematic in order to address
    connections across time and place while countering a canonical approach to architectural
    history education. With undergraduate and graduate architecture majors, as well as nonmajors, a focused biweekly session with M.Arch student was introduced to enhance
    research and discussion opportunities.
- 2. ARCH 4823/6160/6352 Race, Space, and Architecture in the United States
  - Not taught since 2012, this course was reimagined and redesigned as a methods class that introduced students to myriad voices and a focused research project. interdisciplinary by nature, the course references the projects and methodologies of not only architects and architectural historians, but also archaeologists, artists, designers, environmentalists, ethnographers, historians, photographers, urbanists, sociologists, technicians, and writers. Although the course covers topics and themes across the U.S., the focus is decidedly on the American South, with a close lens on and around Atlanta. Through historiography, the course counters the stance that Black history in the built environment is studied only alongside stories of white supremacy. The course examines intersectionalities between race, ability, gender, and sexual orientation to further explore the complexities of policy and practice within the built environment. Using Atlanta as a classroom, 3D scanning, photogrammetry, videography, interactive virtual tours, and deep archival research contribute to the documentary record of the city and for the basis for community-based funding and preservation advocacy endeavors.
  - The course achieved Serve Learn Sustain affiliation in spring 2022.

#### 3. ARCH 107 Studio I

Coordinated first-year architectural studio in spring 2021 (six sections), 2022 (five sections), and co-coordinated five sections in 2020, leading the cohorts through hybrid platforms while cultivating analog and digital drawing and modeling skills, enriching formal and analytical research capabilities, and fostering regional, site-based investigations that engage a variety of voices through guest presentations, tutorials, and project critiques. Spring 2021 studio focused on Atlanta's Cabbagetown Historic District and spring 2022 worked directly with a client for the agrotourism retreat of Doris Farm in Macon County that celebrates the region's culinary traditions and the African American vernacular architecture of the Black Belt while fostering a fully accessible vacation experience. This project earned a \$5,000 donation to the program and the invaluable opportunity for young students to work directly on a real-world project.

- 4. Architectonics in Greece & Italy study abroad program
  - Introduced 3D scanning and aerial photogrammetry initiatives in summer 2022, with site access approved by the Ministry of Culture for Greece and Italy, transforming research agendas and the potential for heritage documentation in the well-established program.

#### **Auburn University**

- 1. Led the development and execution of a new Minor in the History of the Built Environment (active Fall 2018) that aims to broaden students' understanding of and skills within research methods, historical interpretation, documentary record, and preservation.
- 2. ARCH 2010
  - Coordinator for four sections of the second-year B.Arch curriculum.
- 3. ARCH 2110 + 3110
  - Redesign of the Architectural History I and II testing and projects, leveraging student skills
    in orthographic drawing and diagramming to put projects across the globe into
    conversation.
- 4. ARCH 3700 Seminar in History & theory: (re) Visiting the Museum
  - Introduced a new course and typology-based study of museums that explored selected theoretical, technical, and aesthetic issues of the recent past and immediate future by focusing on case studies and themes in the twentieth and twenty-first centuries. Students developed their analytical skills by leading weekly, reading-based discussion sessions and their writing skills were bolstered through the composition (and iterative revision) of a series of short position pieces, a museum manifesto, and a case study project.

## C2. Curriculum Development (externally sponsored courses)

- Willkens, Danielle. "Architecture: Reinvention and Design." (2015, 2<sup>nd</sup> ed. 2017, 3<sup>rd</sup> ed. 2018, 4<sup>th</sup> ed. 2019) Duke Talent Identification Program (TIP) eStudies 7-week synchronous course for 7<sup>th</sup>-11<sup>th</sup> graders.
- 2. Willkens, Danielle. "Architecture: Discover, Dream, Design." (2014) Duke Talent Identification Program (TIP) Independent Learning, now part of the TIP Curriculum Vault, 10-lesson course for the 4<sup>th</sup>-6<sup>th</sup> grade Talent Search.
- 3. Willkens, Danielle. "Reinventions in Architecture." (2013) Duke Talent Identification Program (TIP) Online Benefit. Exploratory course for the 4th-6th grade Talent Search.

#### C3. Professional Continuing Education

- 1. \*Willkens, Danielle, American Institute of Architects (AIA) San Antonio: Women in Architecture "Building Up STEAM" presenter and panel moderator with guests Liz Hurd, Laura Hall, Delia McLerran, and Catelyn Vasquez (July 13, 2021), San Antonio, TX.
- Willkens, Danielle, "Soanian Classicism" for the Institute of Classical Architecture and Art, 4
   AIA CES LUs and 4 credits towards the Certificate in Classical Architecture (May 9, 2019),
   ICAA Library, New York City, NY.
- 3. Willkens, Danielle, "Aerial Architecture: Drones and Heritage Documentation" American Institute of Architects (AIA) Montgomery chapter meeting (November 14, 2018), Montgomery, AL.

#### C4. Invited External Studio and Seminar Reviewer

- 1. Wentworth Institute of Technology, School of Architecture & Design, Senior Option Studio 08: The Alabama Black Belt (February 24, 2022).
- 2. Pennsylvania State University, Department of Architecture, ARCH 231 Second Year B.Arch Final Review (December 11, 2020).
- 3. Auburn University, School of Architecture, Planning and Landscape Architecture, Fourth Year B.Arch ARIA 4020 Interior Architecture Final Reviews (November 17, 2020)

4. Emory University, College of Arts and Sciences, ARTHIST 103 Understanding Architecture Final Review (December 4, 2019)

- 5. Auburn University, School of Architecture, Planning and Landscape Architecture, Second Year B.Arch ARCH 2010 Final Reviews (December 4, 2019)
- 6. Virginia Tech, School of Architecture + Design, Second Year B.Arch ARCH 2016 Process Reviews (March 22, 2019)
- 7. University of Virginia, M.Arch and MLA Thesis Reviews (December 14, 2015)
- 8. Bartlett, UCL, PhD Research Conversations (October 14, 2014)
- 9. Bartlett, UCL, Year 1 (December 6, 2013)
- 10. Bartlett, UCL, M.Arch Unit 12 (March 27, 2013)
- 11. Bartlett, UCL, Year 3 Heath Architecture & the City (January 5, 2013)
- 12. Central St. Martin's, London, Year 3 Design (December 6, 2012)
- 13. University of Brighton, Faculty of Arts, Year 2 Studio 8 (March 16, 2012)
- 14. Bartlett, UCL Year 3 Heath Architecture & the City (January 17, 2012)
- 15. University of Greenwich School of Architecture & Construction, Year 2 Studio (May 17, 2011)
- 16. University of Virginia School of Architecture, Year 3 Studio (December 9, 2010)
- 17. University of Virginia School of Architecture, M.Arch Year 1 Studio (May 11, 2010)
- 18. University of Virginia School of Architecture, Year 1 ARCH 1020: Lessons in Making (May 8, 2010)
- 19. University of Virginia School of Architecture, Year 3 Studio (December 10, 2009)
- University of Virginia School of Architecture, Year 2 Studio: Introduction to Design (December 7, 2009)

#### VI. Service

#### A. Professional Contributions

- 1. National Architectural Accrediting Board (NAAB)
  - Team Chair
    - \*First Continuing Accreditation (virtual visit) M.Arch, Ferris State University (February 7-9, 2022)
  - Visiting Team Member
    - \*Continuing Candidacy (virtual visit), M.Arch: Indiana University (November 1-2, 2021)
    - \*Continuing Accreditation (virtual visit) M.Arch, Southern Illinois University (November 9-12, 2020)
    - Continuing Accreditation, M.Arch: Penn State University (April 6-10, 2019)
    - Continuing Accreditation, B.Arch: Pontificia Universidad Católica de Puerto Rico (October 20-24, 2018)
    - Initial Candidacy, B.Arch: Marywood University (October 6-10, 2012)
    - Continuing Accreditation, M.Arch: University of Colorado Denver (March 14-18, 2009)
    - Continuing Accreditation, B.Arch + M.Arch: Rhode Island School of Design (March 15-19, 2008)
  - Board of Directors, 2009-11, Student Director nominated by the AIAS
- 2. Society of Architectural Historians (SAH)
  - \*Digital Advisory Committee (2021 present)
  - \*Women in Architecture Affiliate Group Communications Officer (2020 present)
- 3. Southeast Chapter of the Society of Architectural Historians (SESAH)
  - \*Board of Directors, State Representative for Georgia (2021 present)
- 4. Institute of Classical Architecture and Art

- \*Southeast Chapter Education Committee (2020 present)
- 5. European Architectural History Network (EAHN)
  - Web Editor (2015 2016)
- 6. Society of Architectural Historians of Great Britain (SAHGB)
  - Web Officer (2013 2019)

## A1. Editorial Boards and Peer Reviews

- 1. \*InForma Editorial Board (2018 -present)
  - Annual, peer-reviewed architectural journal published by the School of Architecture at the University of Puerto Rico; article and visual essay editor for issues 11 Hybrid Realities, 12 Site Conditions, 13 Urban Disruptors, 14 Guilty Pleasures
- 2. Building Material Editorial Board (2017)
  - an annual, peer-reviewed architectural journal jointly published by the Architectural Association of Ireland (AAI), the All-Ireland Architecture Research Group (AIARG), and the Irish Architecture Foundation (IAF)
- 3. TAD: the Journal of Technology, Architecture & Design (2016-2017)
  - Peer reviewer for Issue 2: Simulations: Modeling, Measuring, and Disrupting Design
- 4. Council of Educators in Landscape Architecture (CELA) (2015)
  - Peer Reviewer for paper abstracts submitted to the 2016 Conference for the at Utah State University

## A2. Invited Selection Committees and Competition Juries

- 1. \*(2021, 2017) Society of Architectural Historians H. Allen Brooks Travelling Fellowship (\$50k award) selection committee
- 2. (2018 present) Traveling Grant for Cuban Architects from the Havana Heritage Foundation (HHF) selection committee
- 3. (2019) Institute of Classical Architecture and Art Reiger Graham Prize (\$20k award) selection committee
- 4. (2010) American Institute of Architecture Students (AIAS) Modular Building Institute National Student Design Competition author
- 5. (2005) American Institute of Architects (AIA) National Honor Awards Jury for Architecture Student representative

## B. Public and Community Service

- 1. \*Atlanta Preservation Center, Board of Trustees (2020 present)
- \*University of Virginia, School of Architecture Young Alumni Council, Executive Board Member (2016 - present)
- 3. University of Virginia, Public Service Advisory Board for Community Engagement (2008 2010)

## C. Institute Contributions

## C1. Institute Level Contributions

- 1. \*Anchor Institute Task Force (August 2021 January 2022)
  - Contributed to the "Georgia Tech as an Anchor Institution: Institute Strategic Plan Implementation Task Force Report"
- 2. \*Georgia Institute of Technology Presidential Undergraduate Research Awards (PURA) reviewer (Summer 2020 Spring 2021)
- 3. \*Georgia Tech Arts Faculty Insight Group (December 2019 present)

#### C2.College of Design

- 1. \*Georgia Tech Academic Faculty Senate, Representative (AY 2021-2024)
- 2. \*Search Committee for the School of Architecture Chair (2022)

#### C3. School of Architecture

- 1. \*NAAB Continuing Accreditation Visit (virtual spring 2023) preparation and editorial team
- 2. \*History and Theory Task Force (August 2021 present)
- 3. \*Equity, Justice, and Inclusion (EJI) Task Force co-chair, School of Architecture (August 2020 April 2021)
- 4. \*Search Committee for the Associate Professor and Director of the Digital Building Lab Professor (Spring 2020)
- 5. \*BS Architecture virtual open house sessions (2020, 2021)
- \*BS Architecture design portfolio admissions review committee (2020, 2021, 2022)
- 7. \*BS Architecture graduating student design portfolio review committee (2020, 2021, 2022)
- 8. \*M.Arch 2-vear admissions committee (2022)
- 9. \*M.Arch 3.5-year admissions committee (2020, 2021)

## C4. Auburn University Service

#### Institute

- 1. Faculty Senate Research Committee (Fall 2017-Spring 2019)
  - The committee is responsible for bringing research related concerns to the Vice President for Research, and for reporting appropriate research matters and policies back to the Senate. I served as the only junior faculty member on the AU Travel Policy working group that is reviewing out-of-state and international travel policies.
- 2. Faculty Senate Library Committee (Fall 2017-Spring 2019)
- 3. Alabama Seminar on Early America (Fall 2014-Spring 2019)
  - A consortium of Alabama colleges and universities is dedicated to building the local, intellectual community and promoting public discourse; member institutions include Auburn University, the University of Alabama, Tuskegee University, and the University of Alabama, Huntsville.

#### College of Architecture, Design and Construction (CADC)

- 1. Research Committee (Fall 2016-Spring 2019)
- 2. Search Committee for the CADC Executive Coordinator (Fall 2015)

#### School of Architecture, Planning and Landscape Architecture (APLA)

- 1. Aydelott Travel Prize and Award Committee (Fall 2016-Spring 2019)
  - The Aydelott Travel Award and the Aydelott Prize were established by Alfred Lewis Aydelott, FAIA (1916-2008) and his wife, Hope Galloway Aydelott (1920-2010) to help architecture students at the University of Arkansas, Auburn University, Mississippi State University, and the University of Tennessee develop effective analytical skills. The 2016 call for proposals was the inaugural year of the Aydelott Travel Award and the Aydelott Prize program. The former recognizes the best travel report submitted by the individual awardees from each of the four universities. From Spring 2017, I oversaw the application and review process for Auburn University; I also direly advised Aydelott Prize winner Lauren Ballard (2018). More information on the Award and Prize here.
- 2. Educational Technology Committee (Fall 2019-Spring 2019)
- 3. Scholarship Committee (Spring 2017-Spring 2019)
- 4. Writing Awards Committee (Spring 2016-Spring 2019)
- 5. Faculty sponsor for the National Organization of Minority Architecture Students (NOMAS) Annual Student Design Competition (2016)

## C5. Other Institutions

1. The Bartlett School of Architecture, University College London, Postgraduate Student Academic Representative to the UCL Union (2013-2014)

- 2. The Bartlett School of Architecture, University College London, History & Theory PhD Student Representative (2012-2014)
  - served on the Research Degrees Committee, Cross-doctoral Initiative, UCL Student-Staff Consultative Committee
- 4. University of Virginia School of Architecture Graduate Admissions Committee member for the M. Arch 2- and 3.5-year programs (2008)