

**College of Architecture, Arts and Humanities  
School of Architecture**

**RESUME**

David Lee

**PERSONAL DATA**

Assistant Professor  
School of Architecture  
3-102 Lee Hall  
Clemson University  
Clemson, SC 29634-0503

**COURSES OF INSTRUCTION**

2015-2016

**Undergraduate**

ARCH 2510 Arch. Foundations I  
ARCH 2520 Arch. Foundations II  
ARCH 3510 *New York City Summer design studio*

***Computational Design Group - Creative Inquiry***

ARCH 4990 Hands-On Computation  
ARCH 4990 Direct Digital Manufacturing

**Graduate**

ARCH 8120 Computational Design Methods  
ARCH 8500 *New York City Summer design studio*  
ARCH 8890 Internship//Mentorship [*NYC summer program*]

Previous

ARCH 1510 Arch Communication  
ARCH 1510D Digital technology  
ARCH 2510D Digital technology  
ARCH 2520D Digital technology  
ARCH 3530 CAC.G Genoa, Italy Design Studio  
ARCH 4160 CAC.G Genoa, Italy Field Studies  
ARCH 4900 Departmental honors thesis  
ARCH 8100 Visualization I  
ARCH 8720 Materials and Assemblies  
ARCH 8730 Environmental Systems  
ARCH 8900 Directed Study  
ARCH 8790 Directed Study

## **EDUCATIONAL CREDENTIALS**

Master of Architecture, Columbia University, 2003

Bachelor of Architecture, University of North Carolina at Charlotte, 2002

Bachelor of Arts in Architecture, University of North Carolina at Charlotte, 2000

## **TEACHING EXPERIENCE**

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| Assistant Professor, Clemson University,<br><i>Co-director, Charles E. Daniel Center, Genoa, Italy</i><br><i>Founder and Director, Clemson NYC</i><br><i>summer design program, New York, NY</i> | 2009 – present<br><i>Fall 2014</i><br><br>2010 – present |
| Lecturer, Clemson University,  | 2005-2009  |
| Adjunct Assistant Professor, University of North Carolina at Charlotte, <i>Fall 2005</i>   |  |
| Lecturer, University of North Carolina at Charlotte,   | 2004-2005  |

## **PROFESSIONAL EXPERIENCE**

Loci Architecture PC, New York, New York, 2006-2009

SUBDV, New York, New York, 2004

NOX Architekten, Rotterdam, The Netherlands, 2003-2004

Stephen W. Tullock, AIA, Charlotte, North Carolina, 2000

AdamsHennon Architecture, Mooresville, North Carolina, 1997

## **PROFESSIONAL MEMBERSHIPS**

Association for Collegiate Schools of Architecture (2004-)

Association for Computer Aided Design in Architecture (2011-)

Architecture Research Centers Consortium (2013-)

## **PUBLICATIONS**

### **Refereed Journal Publications**

*Published (1 paper)*

*International*

1. Lee, David, 2013. "Living Surfaces: A Kinematic Study of Freeform Origami" in *Autonomous Entities. International Journal of Interior Architecture and Spatial Design*. Edited by Meg Jackson and Jonathon Anderson , p128-133. ASD, New York, NY.  
ISBN: 978-0-988-76430-9

### **Conference Proceedings (Full Reviewed)**

*Published (10 papers)*

*International*

1. Lee, David, 2014. "Latent Form: Emergent Behavior". In *What's The Matter: Materiality and Materialism at the Age of Computation*, Proceedings of the European Network of Heads of Schools of Architecture (ENHSA), co EAAE, COAC. Edited by Maria Voyatzaki. p287-296. Barcelona, Spain.  
ISBN: 978-960-89320-6-7
2. Lee, David, 2014. "Computation and Composition". In *Design and Graphic Palimpsest: [Dialogue-Discourse-Discussion]: Proceedings of the 2014 Design Communication Association (DCA)*. Edited by M. Saleh Uddin, and Christopher Welty, p89-97. Marietta, Georgia: Southern Polytechnic State University.  
ISBN: 978-1-4951-2763-2
3. Lee, David, 2013. "Non-Uniform Responsive Origami Structures", In *Proceedings of the 2013 Architecture Research Centers Consortium Conference: The Visibility of Research*, Ed; Chris Jarrett, Kyoung-Hee Kim, Nick Senske, University of North Carolina at Charlotte, North Carolina.  
ISBN: 978-0-615-78533-2

*National*

4. Lee, David, 2016. "Topological Tactics", In *1:1: The 32<sup>nd</sup> National Conference on the Beginning Design Student*. Ed; Jeff Ponitz, Clare Olsen, Carmen Trudell.

California Polytechnic University. San Luis Obispo, California.  
ISBN: *Forthcoming 2016*

5. Lee, David, 2015. "Smartphones as Drawing and Modeling Tools", In *Engaging Media: The 31<sup>st</sup> National Conference on the Beginning Design Student*. Ed; Meg Jackson. p308-313. University of Houston. Houston, Texas.  
ISBN: 978-0-9960541-2-6
6. Lee, David, 2014. "Creative Inquiry: A case for specialized research as foundation of the undergraduate architecture curriculum" In *Globalizing Architecture: Flows and Disruptions: The Association of Collegiate Schools of Architecture 102<sup>nd</sup> annual meeting Proceedings*. Ed: John Stuart and Mabel Wilson, p831-837. ACSA Press, Miami, Florida.  
ISBN: 978-0-935502-86-2
7. Lee, David, 2014. "Cinematic Architecture" In *MATERIALITY: Essence and Substance, The Proceedings of the 30<sup>th</sup> National Conference on the Beginning Design Student*. Edited by Leslie Johnson and Catherine Wetzel, p474-480. Adams Press, Chicago, Illinois.  
ISBN: 978-0-615-99335-5
8. Lee, David, 2013. "Demystifying Computational Processes for the Beginning Design Student". In *ACTIONS: Making of Place: The Proceedings of the 29<sup>th</sup> National Conference on the Beginning Design Student*. Ed; Eric Oskey, Dennis Playdon, Lorena Alvarez, p313-318. Philadelphia, PA: Temple University.
9. Lee, David, 2012. "Computational Design Methods". In *Association of Collegiate Schools of Architecture 100<sup>th</sup> Proceedings: Digital Aptitudes*. Ed: Mark Goulthorpe and Amy Murphy, p170-177. ACSA Press, Cambridge, Massachusetts.  
ISBN: 978-0-935502-81-7

### *Regional*

10. Lee, David, 2011. "Meta-Zoning Logistics". In *ACADIA Regional 2011: Parametricism SPC. Proceedings of the Association for Computer Aided Design in Architecture Regional Conference*. Edited by Tim Hemsath, Steven Hardy and Jangwhan Cheon. p25-30. ACADIA, Lincoln, Nebraska.  
ISBN: 978-0-615-47969-9
11. Lee, David, 2011. "Digital Origami: Modeling planar folding structures". In *ACADIA Regional 2011: Parametricism SPC. Proceedings of the Association for Computer Aided Design in Architecture Regional Conference*. Edited by Tim

Hemsath, Steven Hardy and Jangwhan Cheon. p123-130. ACADIA, Lincoln, Nebraska.  
ISBN: 978-0-615-47969-9

### **Conference Proceedings - Posters (Full Reviewed)**

*Published (4 posters)*

*International*

1. Lee, David, 2013, "Self-Organizing Origami Structures" in *ACADIA 2013: Adaptive Architecture. Proceedings of the 33<sup>rd</sup> Annual Conference of the Association for Computer Aided Design in Architecture*. Edited by Philip Beesley, Omar Khan, and Michael Stacey. p421-422. Riverside Architectural Press, Waterloo, ON, Canada.  
ISBN: 978-1-926724-22-5
2. Lee, David, 2013. Hutcherson, D., Mountcastle, A., "Animated Curved Folding" in *ACADIA 2013: Adaptive Architecture. Proceedings of the 33<sup>rd</sup> Annual Conference of the Association for Computer Aided Design in Architecture*. Edited by Philip Beesley, Omar Khan, and Michael Stacey. p413-414. Riverside Architectural Press, Waterloo, ON, Canada.  
ISBN: 978-1-926724-22-5
3. Lee, David, 2013. "On the Visibility of Computation in the Design Studio", In *Proceedings of the 2013 Architecture Research Centers Consortium Conference: The Visibility of Research*, Ed; Chris Jarrett, Kyoung-Hee Kim, Nick Senske, p732. University of North Carolina at Charlotte, North Carolina.  
ISBN: 978-0-615-78533-2

*National*

4. Lee, David, 2013. "Responsive Origami", Association of Collegiate Schools of Architecture 101<sup>st</sup> Proceedings: New Constellations / New Ecologies, Ed: Ila Berman and Edward Mitchell p58-59. California College of the Arts, San Francisco, CA.  
ISBN: 978-0-935502-84-8

## **Proceedings - Posters (non-referreed)**

### *Published (5 posters)*

1. Lee, David; Javed, Arif; Smentek, Brett. 'Lightweight Responsive Façade Prototype', 9<sup>th</sup> annual Focus on Creative Inquiry forum. Edited by Alice Brawley, Tullen Burns, Robbie Fitzwater, and Gaurav Marmat, p32. Calhoun Honors College, Clemson University, 2014.
2. Lee, David; Javed, Arif; Smentek, Brett. 'Structural Optimization Using FEA Tools', 9<sup>th</sup> annual Focus on Creative Inquiry forum. Edited by Alice Brawley, Tullen Burns, Robbie Fitzwater, and Gaurav Marmat, p45. Calhoun Honors College, Clemson University, 2014.
3. Lee, David; Perkinson, Dylan; Schulte, Emily; Stone, David. 'Responsive Origami Structures'. 8<sup>th</sup> annual Focus on Creative Inquiry forum. Edited by Dana Irvin, Allison Wallace, Dan Jenkins, and Tullen Burns, p45. Calhoun Honors College, Clemson University, 2013.
4. Lee, David; Colquhoun, Ashley; Mabe, Samantha; Newberry, Joy. 'Visualizing Curricula'. 7<sup>th</sup> annual Focus on Creative Inquiry forum. Edited by Dana Irvin, Allison Wallace, Dan Jenkins, and Tullen Burns, p131. Calhoun Honors College, Clemson University, 2012.
5. Lee, David and Newbold, Mitch. 'Advanced Architectural Geometry: Subdivision Surfaces'. 6<sup>th</sup> annual Focus on Creative Inquiry forum. Edited by Dana Irvin, Samuel Aldridge, Grace Ammons, and Tullen Burns, p39. Calhoun Honors College, Clemson University, 2011.

## **Unpublished Material**

### *Papers (14)*

#### *(Submitted to International conferences + Publications)*

1. Lee, David, 2013. "A Sustainable Transient Architecture". Submitted to The Association for Computer Aided Architectural Design Research in Asia (CAADRRIA) International conference titled: Rethinking Comprehensive Design: Speculative Counterculture, Kyoto, Japan.
2. Lee David, 2013. *Theme Proposal for JAE 68:2* "Travel: The State of Off-Campus Education". Submitted to The Journal of Architectural Education (JAE).
3. Lee, David, Sallie Hambright-Belue, and Rob Silance, 2013. *Conference host*

- proposal* themed: “Telling the Tale: The Story of Design. Submitted to The National Conference on the Beginning Design Student.
4. Lee, David, “Self-Organizing Origami Structures”, 2012. Submitted to The Association for Computer Aided Design in Architecture International Conference titled: Adaptive Architecture, Waterloo University, Ontario, Canada.
  5. Lee, David, 2012. “Simulating Form-Active Structures Using Dynamic Computational Methods”. Submitted to The Association for Computer Aided Design in Architecture International Conference titled: Synthetic Digital Ecologies. California College of the Arts, San Francisco, California.
  6. Lee, David, Harding, D., 2011. “define:Re:define the UNIT: A model for distance learning environments”. Submitted to the Association of Collegiate Schools of Architecture 99<sup>th</sup> Annual meeting titled: Where do You Stand. McGill University, Montreal, Quebec, Canada.
  7. Lee, David, 2010. “A Real-Time, Grasshopper-Based Interface for Teaching Computational Design in Architecture” Submitted for publication as book chapter in Computational Design Methods and Technologies: Applications in CAD, CAM and CAE Education. Edited by Ning Gu and Xiangyu Wang, IGI Global. ISBN 9781613501801
  8. Lee, David, 2010. “Unveiling: Visualizing Associative Modeling Processes”. Submitted to The Association for Computer Aided Design in Architecture International Conference titled: Life: In-Formation. Cooper Union, New York, NY.
  9. Lee, David, 2010. “DIM: Design Information Modeling”. Submitted to FABRICATE International conference on Digital Fabrication , Bartlett School of Architecture, London, UK.
  10. Lee, David, 2009. “3D Pattern Environments Using Volumetric Proxies”. Submitted to Education and Research in Computer Aided Architectural Design in Europe (eCAADe) conference titled: Computation: The New Realm of Architectural Design. Istanbul Technical University, Istanbul, Turkey.
  11. Lee, David, 2006. “Twisting the Separatrix”. Submitted to The Association for Computer Aided Design in Architecture International Conference titled: Synthetic Landscapes. University of Kentucky, Louisville, Kentucky.

*(Submitted to National conferences + Publications)*

12. Lee, David, “Beginning Design Programs and Curricula”, 2008.

Submitted to The 24<sup>th</sup> Annual National Conference on the Beginning Design Student, Georgia Institute of Technology, Atlanta, Georgia.

*(Submitted to Regional conferences + Publications)*

13. Lee, David, 2011. "Responsive Building Envelopes" Submitted to *the Association for Computer Aided Design in Architecture Regional Conference* titled: Parametricism SPC. University of Nebraska, Lincoln, Nebraska.

*Internal Publications*

14. Lee, David and Mocko G.M., "Lightweight, Transformable Kinetic Origami Shape Memory Alloy Actuated Structures", University Research Grant Committee, 2013.

*Posters (8)*

*(Submitted to International conferences)*

1. Lee, David; Javed, Arif; Smentek, Brett. (2014), "Integrated Design Process: Tubular Bridge Structural Optimization Using Finite Element Methods", Submitted to the Association for Computer Aided Design in Architecture 2014 Annual Conference: Design Agency, (University of Southern California) Los Angeles, CA.
2. Lee, David; Nelson, Carey; Tang, Sikai; Wu, Longyuan. (2014), "Carbon Fiber Mold Refinement for Nonstandard Structural Meshes", Submitted to the Association for Computer Aided Design in Architecture 2014 Annual Conference: Design Agency, (University of Southern California) Los Angeles, CA.
3. Lee, David; Galloway, Andrew; Aguila, Carlos Gonzalez; Li, Jing. (2014), "Composite Adaptable Module Housing", Submitted to the Association for Computer Aided Design in Architecture 2014 Annual Conference: Design Agency, (University of Southern California) Los Angeles, CA.
4. Lee, David; Zapata, Ian; Smith, Kyle; Zeng, Jiawei. (2014), "Exposure mitigation using ray tracing in early stage building envelope design", Submitted to the Association for Computer Aided Design in Architecture 2014 Annual Conference: Design Agency, (University of Southern California) Los Angeles, CA.
5. Lee, David; Hamidpour, Maryam; Mccarthey, Alyx; Keesee, Tim. (2014), "ColorFlect: Solar Reactive Panel System", Submitted to the Association for



Computer Aided Design in Architecture 2014 Annual Conference: Design Agency, (University of Southern California) Los Angeles, CA.

6. Collins, N.A., Gulden, B.W., Roberts, M.M., Lee, David, "Structural Tessellated Formwork", 2013. Submitted to the Association for Computer Aided Design in Architecture 2013 Annual Conference: Adaptive Architecture, Waterloo, ON, Canada.
7. Kim, M.J., Little, E.M., Lee David, "Thermally Actuated Architecture", 2013. Submitted to the Association for Computer Aided Design in Architecture 2013 Annual Conference: Adaptive Architecture, Waterloo, ON, Canada.
8. Sharpe, B.T., Roark, S.A., Lee, David, "Responsive Ribbons", 2013. Submitted to the Association for Computer Aided Design in Architecture 2013 Annual Conference: Adaptive Architecture, Waterloo, ON, Canada.

## **Books**

*In Preparation (trade books)*

Hands On Computational Design.

*In Preparation (internal books - Clemson)*

Il Piazza di San Pancrazio: Clemson Architecture Center - Genoa

Field Stories: Finding architecture abroad: Clemson Architecture Center – Genoa

Projects of the CAC.NYC: The First Five Years (2010-2014)

*Published material in books:*

*Chapters, Essays, and Design.*

*Dear Architecture. Blackspace, (forthcoming Dec 2015)*

*Competition entry featured in publication.*

Designing with Models, A Studio Guide to Architectural Process, 3<sup>rd</sup> ed, Criss Mills, Wiley, 2011.

ISBN: 978-0-470-49885-9

*I produced select diagrams and text relating to descriptions of digital fabrication equipment and digital modeling software.*

South Volume 2: One:one. Erdman, Jori and Robbie Eleazer. Clemson University School of Architecture Research + Design Center. Clemson, 2008.

*New Orleans Design-Build project featured from 2007 ARCH2520 design studio I taught .*

Models: Architecture and the Miniature, Mark Morris, Academy Press, 2006.

ISBN: 9-780470-015926

*Images of architectural design models I produced are featured in book.*

Shrinkage, The Shahneshin Foundation, Zurich, Switzerland, 2004.

*Competition entry featured in publication.*

### **Periodicals**

Boggs, Betsy “Think Smarter, Not Faster” Decipher: A Creative Inquiry Magazine, Volume 4. Clemson University Office of Undergraduate Studies. Clemson South Carolina, 2015.

### **INVITED LECTURES**

*Kinematic Structures*

University of North Carolina at Charlotte

Charlotte, NC, 2013.

*Parametric Architecture*

American Institute of Architects, South Carolina Annual Conference

Columbia, SC, 2011.

*Advanced Architectural Geometry*

Buro-Happold, ‘Grasshopper Cloud’, Invited presentation,

New York, NY, 2009

*Subdivision Surfaces*

Pratt School of Architecture

Brooklyn, NY, 2007

*Learning to Fly*

University of North Carolina at Charlotte

Charlotte, NC, 2006.

*The Separatrix*

University of North Carolina at Charlotte, Young Alumni Award Lecture

Charlotte, NC 2004.

## COMPETITIONS + EXHIBITIONS

### *Completed*

Dear Architecture.,. Blankspace International Architecture Competition, New York, NY. 2015.

G-mold. TEX-FAB Plasticity: International Digital Design to Fabrication Competition, Houston, TX. 2014.

The Flock. TEX-FAB Applied: International Digital Design to Fabrication Competition, Arlington, TX. 2013.

Material Intelligence. AIA Greenville Architecture Month Invited Exhibit, Greenville, SC, 2012

n-Hedro. TEX-FAB. International Digital Design to Fabrication Competition. Houston, TX. 2012.

F[r]AME. Invited Exhibit, Artistry studios, Greenville, SC, 2011.

Privacy Screen. Clemson School of Architecture. April, 2011.

Directrix. TEX-FAB Skin: International Digital Design to Fabrication Competition, Houston, TX. 2011.

Lack Hack. Gowanus Community Arts Festival, Brooklyn, NY, Invited Exhibit, 2010.

Lack Hack. West Greenville Arts Festival, Greenville, SC, Invited Exhibit, 2010.

Unveiling. AIA Greenville Architecture Month Invited Exhibit, Greenville, SC, 2010.

## AWARDS

### *Accepted*

Clemson Service Award, 10 years of teaching service at Clemson University, 2015

Difference Maker Award, Clemson Division of Student Affairs, 2012

Difference Maker Award, Clemson Division of Student Affairs, 2010

### *Nominations*

Lee, David. Clemson School of Architecture Robert Mills Professorship, 2015.

Lee, David and Daniel Harding, 2011. Creative Teaching Award Association of Collegiate Schools of Architecture (ACSA).

### *Students' Nominations*

Lee, David. AIA/SC 2010 Fall Conference titled Sustainable Planet, Sustainable Profit: Synergy by Design. Students participating in ARCH 890 (currently listed as ARCH 8120) nominated for SC Student Project Award.

## **SPONSORED RESEARCH**

### **Funded proposals**

#### *Year 2015*

Lee, David, "NYC Summer Design Studio", Clemson Architectural Foundation. \$4,000.

Lee, David, "Computational Design Group: Direct Digital Manufacturing", Clemson Creative Inquiry Program. \$2,000.

Lee, David, "Computational Design Group: Parametric Design Research", Clemson Creative Inquiry Program. \$1,500.

#### *Year 2015*

Lee, David, "Critical Design Thinking", Clemson Thinks2 Faculty Institute. \$2,500.

#### *Year 2014*

Lee, David, "NYC Summer Design Studio", Clemson Architectural Foundation. \$4,000.

Lee, David, "Visualization Framework for Ubiquitous Networks", Faculty Research Development Program, \$3,000.

Lee, David, "Computational Design Group: Carbon Fiber Laminate Structures", Clemson Creative Inquiry Program. \$1,200.

*Year 2013*

Lee, David and Mocko G.M., “Lightweight, Transformable Kinetic Origami Shape Memory Alloy Actuated Structures”, University Research Grant Committee, **Principal Investigator**, \$10,000.

Lee, David, “Computational Design Group: Curved Folding”, Clemson Creative Inquiry Program. \$4,000.

Lee, David, “Summer Design Studio in New York City”, Clemson Architectural Foundation, \$1,000.

*Year 2012*

Lee, D., Harding, D., “Define[Re:]Define the Unit”, Carolina Ceramics for Assistantship, **Co-Investigator**, \$10,000.

Lee, David, “Computational Design Group: Material Intelligence”, Clemson Creative Inquiry Program, Summer student stipend, \$1,974.

Lee, David, “Computational Design Group: Visualizing Curricula”, Clemson Creative Inquiry Program. \$2,000.

*Year 2011*

Lee, D., Harding, D., “Define[Re:]Define the Unit”, Carolina Ceramics for Assistantship, **Co-Investigator**, \$10,000.

Lee, David, “Lee Hall Administrative Privacy Screen”, Clemson Architectural Foundation, \$1,000.

Lee, David, “Brick Manufacturing Processes”, Brick Association of America, \$1,000.

Lee, David, “Computational Design Group: F[r]ame”, Clemson Creative Inquiry Program. \$1,500.

*Year 2010*

Lee, David, “Computational Design Group: Parametrics”, Clemson Creative Inquiry Program. \$1,000.

Lee, David, “Brick Manufacturing Processes”, Brick Association of America, \$1,000.

*Year 2009*

Lee, David, “Brick Manufacturing Processes”, Brick Association of America, \$1,000.

*Year 2008*

Lee, David, "Brick Manufacturing Processes", Brick Association of America, \$3,000.

*Year 2007*

Lee, David, "Brick Manufacturing Processes", Brick Association of America, \$3,000.

***Unfunded research***

*Year 2013*

Lee, David, "NCARB Grant: Developing a Mentorship Program for Immersive Urban Off-Campus Studies", National Council of Architectural Registration Boards, \$37,405.

Lee, David, "Research: ART WORKS: Real-time evaluation of Art's Social Impact", National Endowment for the Arts, \$30,000

Lee, David, "Collaborative Teaching/Learning for Architecture and Building Construction", Architecture and Construction Alliance, \$10,000.

Lee, David. "Clemson University Innovative Summer Programs Proposal", \$24,694.

*Year 2012*

Lee, David. (2011-2012) "iTunesU: Conversion of analog and digital recordings from Clemson Gunnin Architecture Library to iTunesU format.

*Year 2010*

Lee, David. "Digital Fabrication Equipment" Citizen's and Scholars, \$10,000

**SERVICE [external]**

*Year 2015*

Editor, International Journal of Interior Architecture and Spatial Design, V:4 Material Vocabularies, University of Houston, 2015

Session Moderator, 31<sup>st</sup> National Conference on the Beginning Design Student, Houston, TX 2015.

Peer Reviewer, 31<sup>st</sup> National Conference on the Beginning Design Student, Houston, TX 2015.

Juror, Masonry Design Competition, Glenn Department of Civil Engineering, Clemson, 2015. Invited by Sez Atamturktur, CU-Ideas Rsearch Group.

*Year 2014*

Session Moderator, What's The Matter: Materiality and Materialism in the Age of Computation. ENHSA: European Network of Heads of Schools of Architecture, Barcelona, Spain 2014.

Peer Reviewer, Footprint, Issue #14 Assignifying Semiotics: Or How to Paint Pink on Pink. Delft, Netherlands, 2014.

Editor, International Journal of Interior Architecture and Spatial Design, V:3 Applied Geometries, University of Houston, 2015

Session Moderator, 30<sup>th</sup> National Conference on the Beginning Design Student, Chicago, IL 2013-14.

Book Proposal Reviewer, Routledge Publishing. 2014.

*Year 2013*

Peer Reviewer, 30<sup>th</sup> National Conference on the Beginning Design Student, Chicago, IL 2013-14.

Editor, International Journal of Interior Architecture and Spatial Design, V:2 Corporeal Complexities, University of Houston, 2014  
ISBN: 0988764326

Book Proposal Reviewer, Routledge Publishing. 2013.

*Year 2012*

Editor, International Journal of Interior Architecture and Spatial Design V:1 Autonomous Identities, University of Houston, 2013  
ISBN: 098876430

Volunteer, AIA Greenville Architecture Month

Juror, Greenville Arts Photography Contest

*Year 2011*

Peer Reviewer, Association of Collegiate Schools of Architecture, 100<sup>th</sup> annual conference: Digital Aptitudes.

Association of Collegiate Schools of Architecture, Performative Practices Teacher's Seminar. New York, NY

Volunteer, AIA Greenville Architecture Month

*Year 2010*

Volunteer, AIA Greenville Architecture Month

*Year 2009*

St. Paul's School, Spartanburg, SC

Design for new façade system and update of building interior.

*Year 2008*

New Orleans Design Build.

Contributed design services for rehabilitation of house impacted by Hurricane Katrina through Design For Humanity.

## **COMMITTEES**

*Year 2015*

University level

*Clemson Thinks2*

Institute for Intelligent Materials, Systems, and Environments

College level

*CAAH Assistant Dean Search Committee*

Departmental

Year Level Coordinator, 2<sup>nd</sup> year Undergraduate Studios

Student Advisory Committee

Off-Campus Director's Committee

Undergraduate Coordinators Committee

Faculty and Student Advisory Committee

Digital Ecologies Certificate Committee

Director, NYC summer studio

Teaching Stream: Technology



*Year 2014*

University level

Institute for Intelligent Materials, Systems, and Environments

Departmental

Year Level Coordinator, 2<sup>nd</sup> year Undergraduate Studios

Student Advisory Committee

Off-Campus Director's Committee

Undergraduate Coordinators Committee

Faculty and Student Advisory Committee

Graduate Admissions Committee

Digital Ecologies Certificate Committee

Director, NYC summer studio

Co-director, CAC.G Genoa Resident Professor at Charles E. Daniel Center  
(Fall 2014)

Teaching Stream: Technology

*Year 2013*

University level

Institute for Intelligent Materials, Systems, and Environments

Departmental

Year Level Coordinator, 2<sup>nd</sup> year Undergraduate Studios

Student Advisory Committee

Off-Campus Director's Committee

Undergraduate Coordinators Committee

Faculty and Student Advisory Committee

Graduate Admissions Committee

Digital Ecologies Certificate Committee

Director, NYC summer studio

Staff Search Committee; Digital Design Shop position

Teaching Stream: Technology

*Year 2012*

University level

Institute for Intelligent Materials, Systems, and Environments

University Assessment Committee

College level

AAH Curriculum Committee

Departmental

Year Level Coordinator, 2<sup>nd</sup> year Undergraduate Studios

*Chair*, School of Architecture Curriculum Committee

Director, NYC summer studio

Student Advisory Committee

Undergraduate Coordinators Committee

Digital Ecologies Certificate Committee

Institute for Intelligent Materials, Systems, and Environments

Teaching Stream: Technology

*Year 2011*

University level

Institute for Intelligent Materials, Systems, and Environments

University Assessment Committee

College level

AAH Curriculum Committee

Departmental

Year Level Coordinator, 2<sup>nd</sup> year Undergraduate Studios

*Chair*, School of Architecture Curriculum Committee

Director, NYC summer studio

Student Advisory Committee

Undergraduate Coordinators Committee

Lecture Series Committee

Faculty Search Committee; Studio + Visualization, Studio + Technology Positions

Teaching Stream: Technology

*Year 2010*

University level

Institute for Intelligent Materials, Systems, and Environments

University Assessment Committee

College level

AAH Curriculum Committee

Departmental

Year Level Coordinator, 2<sup>nd</sup> year Undergraduate Studios

*Chair*, School of Architecture Curriculum Committee

Director, NYC summer studio

Student Advisory Committee

Graduate Advisor, Research Studio

Lecture Series Committee

Teaching Stream: Technology

*Year 2009*

University level

University Assessment Committee

Departmental

School of Architecture Curriculum Committee

Year Level Coordinator, 2<sup>nd</sup> year Undergraduate Studios

Student Advisory Committee

Graduate Advisor, Research Studio

Lecture Series Committee

Faculty Search Committee; Dept. Chair

Teaching Stream: Technology

*Year 2008*

Year Level Coordinator, 2<sup>nd</sup> year Undergraduate Studios

Graduate Advisor, Research Studio

*Year 2007*

Year Level Coordinator, 2<sup>nd</sup> year Undergraduate Studios

**December 04, 2015**