

**James C. Stevens, AIA, Ph.D.**

jsteve@clemson.edu

## Education

### Ph.D. in Architecture & Urban Planning

Dissertation: Post-Digital Craft, *Defining Digital Risk*

XXXII Cycle

Residency: Polis University, Tirana, Albania

University of Ferrara

Ferrara, Italy

2020

### Master of Architecture

North Carolina State University

College of Design

Raleigh, North Carolina

2007

### Bachelor of Fine Arts

Historic Preservation

Savannah College of Art and Design

Savannah, Georgia

1994

### Associate of Applied Science

Architectural Technology

Coastal Carolina Community College

Jacksonville, North Carolina

1992

## Academic Administration

### Director of the School of Architecture

Clemson University

College of Architecture, Art and Construction

Clemson, South Carolina

06.2020 – Present

### Chair of Architecture

Lawrence Technological University

College of Architecture and Design

Southfield, Michigan

08.2015 – 05.2020

### Founding Director

makeLab™

Lawrence Technological University

College of Architecture and Design

Southfield, Michigan

08.2010 – 05.2020

**Academic Appointments**

**Professor of Architecture**  
School of Architecture  
Clemson University  
College of Architecture, Art and Construction  
Clemson, South Carolina  
08.2022 – Present

**Associate Professor of Architecture**  
School of Architecture  
Clemson University  
College of Architecture, Arts and Humanities  
Clemson, South Carolina  
06.2020 – 08.2022

**Associate Professor of Architecture**  
Tenured Faculty Member  
Lawrence Technological University  
College of Architecture and design  
Southfield, Michigan  
01.2014 – 05.2020

**Assistant Professor of Architecture**  
Tenure-track Faculty Member  
Lawrence Technological University  
College of Architecture and Design  
Southfield, Michigan  
08.2008 – 12.2013

**International Faculty Member**  
Universiteti POLIS  
*Duties include annual workshops, curriculum  
advising, and thesis advising*  
Tirana, Albania  
06.2011 – Present

**Teaching Assistant**  
North Carolina State University  
College of Design  
Raleigh, North Carolina  
08.2005 – 12.2007

**Instructor of Architecture**  
Coastal Carolina Community College  
Department of Architecture Technology  
Jacksonville, North Carolina  
08.1995 – 05.1999

**Additional Teaching Experience**

**Digital Fabrication & Parametric Workshop**

*Faculty & Coordinator*

Universiteti POLIS

Tirana, Albania

Reoccurring workshops:

05.2021, 03.2021, 05.2020, 03.2019, 06.2019,  
09. 2018, 05.2018, 09.2017, 05.2017,  
05.2016, 03.2016, 12.2015, 07.2015, 07.2014  
06.2013, 06.2012, 06.2011

**Digital Fabrication in the Western Himalayans**

*Co-faculty and Co-coordinator*

Studio Ladakh

Lah, India

07.2016

**Cyborg Masonry Workshop**

*Co-faculty and Co-coordinator*

CEPT University

Aminabad, India

06.2016

**Digital Shingling Workshop**

*Faculty & Coordinator*

Nod Makerspace

Bucharest, Romania

07.2015

**Digital Fabrication and Parametric Workshop**

*Faculty & Co-coordinator*

Ansal University,

Sushant School of Art and Architecture

Sushant, India

01.2014

**Digital Forming Workshop**

*Faculty & Coordinator*

FacLab, Universite de Cergy-Pontoise,

Gennevilliers, Paris, France

07.2013

**Design Electronics for Architecture Workshop**

*Faculty & Coordinator*

makeLab, Lawrence Technological University

Southfield, Michigan

04.2012

## James C. Stevens, AIA, Ph.D.

jsteve@clemson.edu

### Interchange City Workshop

*Faculty*

Shanghai University of Engineering and  
Science

Shanghai, China

05.2011 – 06.2011

### The Evolving City Workshop

*Faculty*

Shanghai University of Engineering and  
Science

Shanghai, China

05.2011 – 06.2010

### Visiting Assistant Professor

*Visiting Appointment*

Tsinghua University

College of Architecture

International workshop - Parametric

Co-coordinator

Beijing, China

07.2009 – 08.2009

### Travel Study

*Faculty*

Greece

Lawrence Technological University

05.2009

### Travel Study

*Faculty*

Beijing and Shanghai, China

Coordinated Studio, Tsinghua University

Lawrence Technological University

03.2009

## Research Experience

### makeLab™

*Founding Director*

makeLab is the digital fabrication lab at Lawrence Technological University, College of Architecture and Design. makeLab's mission is to engage students and faculty at Lawrence Technological University in the process of design and making. This is accomplished by course offerings, funded research, and publication. makeLab also engages industry-sponsored projects.

**James C. Stevens, AIA, Ph.D.**

jsteve@clemson.edu

makeLab has an active outreach program including international workshops and the online resource: [make-lab.org](http://make-lab.org). Now operated by former students as a 501(c)(3) nonprofit organization.

08.2010 – 05.2020

**Synchronized Research Group (synchRG)**

*Founding Member*

An academic research group consisting of Dr. Anirban Adhya, Prof. Phillip Plowright, Prof. Peter Beaugard, and Prof. Jim Stevens; The members complement each other's skills while focusing on different scales and points of development within research projects. The group worked on several distinct but interrelated projects that tested the validity of the philosophical and design positions and addressed larger questions regarding physical access to tools necessary to pursue applied research in architecture. This was part of a multi-headed strategy to bring physical applied research capacity to the College of Architecture and Design at Lawrence Technological University.

08.2008 – 08.2010

**Professional Experience**

**Clemson University**

School of Architecture

Director + Professor

06.2020 – Present

**KALA.studio**

Founding Principle

11.2020 – Present

**Lawrence Technological University**

Faculty + Chair of Architecture

08.2015 – 05.2020

**Lawrence Technological University**

Faculty

08.2008 – 07.2015

**Quinn Evans Architects**

*Associate*

**James C. Stevens, AIA, Ph.D.**

jsteve@clemson.edu

Ann, Arbor, Michigan  
01.2008 – 07.2008

**Vernacular Studio**

*Associate*

Raleigh, North Carolina  
06.2007 – 12.2007

**Peterson, Eure, and Associates**

*Principal / Vice President*

New Bern, North Carolina

Peterson, Eure, and Associates was a full-service architecture firm providing services in Eastern North Carolina. In the summer of 2007 the firm had three principles and five employees. The principal position was obtained through the acquisition of Coastal Design Center in 2001.

01.2001 – 05.2007

**Coastal Carolina Community College**

*Instructor of Architecture Technology*

Jacksonville, North Carolina  
08.1995 – 05. 1999

**North Carolina Dept. of Culture Resources**

*Preservation Specialist*

State Historic Preservation Office  
Asheville, North Carolina  
09.1994 – 09.1995

**Authored Books and Book Chapters**

**Projecting Shkodra: *Operative Fragments***

*In-between Lake, River, and Sea*

*Book Chapter, Peer-Reviewed*

Stevens, J.C.

Edited by: Aliaj, B., Rossi, L., Porfido, E.

ISBN 978-9928-4459-9-5

Tirana, Albania, Polis Press

Chapter: Slow Valley: A modest proposition to cultivate an Agrarian Landscape

2018

**Transformative Pedagogies in the Visual**

*Domain: Investigating the visual as a transformative pedagogy in the Asia Region*

**James C. Stevens, AIA, Ph.D.**

jsteve@clemson.edu

*Book Chapter, Peer-Reviewed*

Stevens, J.C., & Kamath, A. Edited by Dr. Ian McArthur, Rod Bamford and Brad Miller

ISBN 9781863350266

Champaign, Illinois, Common Ground Publishing

Chapter: Cyborg Masonry

2018

**Designbuild Education in North America**

*Book Chapter, Peer-Reviewed*

Stevens, J.C., Nelson, R.K. and Haddad, N.

Edited by Chad Kraus., New York, NY:

Routledge Architectural Press

ISBN: 978-1138956308

Chapter: Practicing the Digital Vernacular:

*Raising a Barn and Raising Questions*

02.2017

**Digital Vernacular, Architectural Principles, Tools and Process**

*Book, Peer-Reviewed*

Stevens, J.C., & Nelson, R.K. New York,

NY: Routledge Architectural Press.

ISBN: 978-1-13-801712-2

06.2015

**Terrain Vague: Interstices at the Edge of the Pale**

*Book Chapter, Peer-Reviewed*

Stevens, J.C., & Anirban, A. Edited by

Patrick Barron & Manuela Mariani (2013).

New York, NY: Routledge Architectural

Press. Chapter: The Interstitial Challenge:

*understanding manifestations of terrain*

*vague through an inquiry into the social*

*and environmental dilemmas of Detroit,*

*USA and Clichy-sous-Bois, Paris, France*

ISBN: 978-0-415-82768-3

09.2013

## Publications

**Post Human Craft: A Humble Attempt to Reorient Makers to the Inevitable**

*Journal Article, Peer-reviewed*

Cubic Journal, 2020

DOI: 10.31182/cubic.2018.3.29

Hong Kong

**James C. Stevens, AIA, Ph.D.**

jsteve@clemson.edu

The Hong Kong Polytechnic University  
May 2020

**Post-Digital Craft**

*Journal Article, Peer-reviewed*

MD Journal [7] 2019, Design and New Craft

ISBN: 978-88-85885-09-7

Ferrara, Italy

Media MD

July 2019

**Landscape in Fragments: A study of an  
Albanian  
landscape corridor from Shkoder to the  
Adriatic Sea**

*Paper, Peer-Reviewed*

ACSA Fall Conference

Crossing Between the Proximate and the  
Remote

Marfa, Texas

ACSA Press 789-1-944-214-16-6

03.2019

**Digital Risk, Materialization of Digital Media**

*Paper, Peer-Reviewed*

Making Futures, Vol 5

Plymouth College of Art and Design

Plymouth, England

ISSN 2042-1664

07.2018

**Design for Next, Proceedings of the 12th  
European Academy of Design Conference**

*Paper, Peer-Reviewed*

Chapter: The Digital Corbeled Wall. A  
Pedagogical Approach to Digital Infrastructure  
and Traditional Craft

ISBN: 978-1-138-09023-1

Edited by Loredana Di Lucchio, Lorenzo

Imbesi, Paul Atkinson

Abingdon: Taylor & Francis Group

Published by Informa UK Limited, trading  
as Taylor & Francis Group.

With Ayodh Kamath & Sharma Komal

Sapienza University, Rome, Italy

09.2017



**James C. Stevens, AIA, Ph.D.**

jsteve@clemson.edu

**CTRL+Z**

*Journal Article, Peer-Reviewed*

ISBN: 978-88-99695-61-3

Edited by Franco Pisani

Published by: Angelo Pontecorboli Editore –  
Firenze, Italia

International Studies Institute - Firenze

Title: Digital Risk, Pages 40-45

03.2017

**Digital Vernacular, *Practice and Pedagogy***

*Paper, Peer-Reviewed*

Working Out, Thinking While Building  
Conference (ACSA)

ISBN: 978-0-935502-94-7

Dalhousie University

Halifax, NS, Canada

Stevens, J.C., & Nelson, R.K

10.2014

**Digital Vernacular: *Practicing Architectural  
Making***

*Paper, Peer-Reviewed*

Arab Society of Computer-Aided Architectural  
Design

Effat University

Jeddah, Kingdom of Saudi Arabia

08.2013

**Digital Vernacular: *Democratizing Architectural  
Making***

*Paper, Peer-Reviewed*

Making Futures Conference

Plymouth College of Art and Design

Plymouth, England

07.2013

**Step X Step: Democratizing  
Architectural Making**

*Proceedings Poster, Peer-Reviewed*

ARCC 2013 Architectural Research Conference

Charlotte, North Carolina

04.2013

**The 3D Type Book**

*Published Design*

Stevens, J.C. & Molloy R. Edited by Tomi

Vollauschek & Agathe Jacquillat (2011).

**James C. Stevens, AIA, Ph.D.**

jsteve@clemson.edu

ISBN: 9781856697132

La Robia Featured

04.2011

**Design and Culture Journal**

*Published Design*

Vol. 2, Issue 1, Page 81-94, Berg 2010,

Printed in the UK. Written by: Leslie

Atzman, Profile of digital fabrication work

in the exhibit: Dimensional Topography,

Chicago, 2008

With Ryan Molloy

04.2010

**The Symbolic City**

*Published Design*

Exhibition publication, La Robia

with Ryan Molloy

12.2009

**Rethinking Models of Architectural Research:**

***We Don't Do Objects***

*Forum and Proceedings, Peer-Reviewed*

The Symbolic City

With Philip Plowright and Anirban Adhya

[synchRG]

12.2009

**Architecture Research Centers**

**Consortium Journal**

*Journal Article, Peer-Reviewed*

ARCC Journal Vol. 6, Issue 2, 2009

Rethinking Models of Architectural Research:

We don't do objects

With Philip Plowright and Anirban Adhya

[synchRG]

10.2009

**Rethinking Enclosure**

*Forum & Proceedings, Peer-Reviewed*

King Saud University, Conference on

Technology & Sustainability in the Built

Environment Riyadh,

Saudi Arabia

with Philip Plowright and Anirban Adhya

[synchRG]

03.2009

**James C. Stevens, AIA, Ph.D.**

jsteve@clemson.edu

**Rethinking Models of Architectural Research:  
*We Don't Do Objects***

*Forum & Proceedings, Peer-Reviewed*

Architectural Research Centers

Consortium Proceedings

Conference 2009

with Philip Plowright and Anirban Adhya

[synchRG]

12.2008

**Hidden Gems**

*Published Design*

*Great Designs in Our Own Backyard*

Exhibition Catalogue

AIA, Raleigh, North Carolina

10.2006

## Lectures and Presentations

**Digital Craft**

*Invited Lecture*

American College of the Building Arts (ACAB)

Charleston, South Carolina

10.13.2021

**Digital Risk**

*Invited Lecture*

Tirana Architecture Week

PechaKucha Night Tirana Vol.05

Tirana, Albania

09.26.19

**Digital Vernacular**

Symposium Lecture, Invited Keynote

Les Écologies Du Numérique #2 (Digital  
Ecologies #2)

École supérieure d'art et de design (l'ÉSAD)

Orléans, France

12.14.18

**Borrow, Hack & Ship**

Conference Panel, Peer Review

Ontario Association of Architects Conference

with Karl Daubmann and Scott Shall

Toronto, ON, Canada

05.24.18

**James C. Stevens, AIA, Ph.D.**

jsteve@clemson.edu

**Digital Risk in Detroit**

*Invited Lecture*

Aarhus University

Department of Architecture

Aarhus, Denmark

05.16.18

**Borrow, Hack & Ship**

Conference Panel, Peer Review

National Association of Women in  
Construction

with Karl Daubmann and Scott Shall

Detroit, Michigan

04.13.18

**Digital Risk**

*Invited Sabbatical Lecture*

Lawrence Technological University

Southfield, Michigan

11.2017

**Landscape in Fragments: A study of the  
Albanian landscape corridor from Shkodra to  
the Adriatic Sea**

*Conference Lecture, Peer-Reviewed*

ACSA Fall Conference, Crossings Between the  
Proximate and Remote

Marfa, Texas

with Loris Rossi and Eranda Janku

10.2017

**Digital Risk, Materialization of Digital Media**

*Conference Lecture, Peer-Reviewed*

Making Futures 17 Conference

Plymouth College of Art

Plymouth, England

09.2017

**Digital Vernacular to Digital Craft**

*Invited Lecture*

Bari Politecnico

Bari, Italy

07.2017

**The Digital Corbeled Wall. A Pedagogical  
Approach to Digital Infrastructure and  
Traditional Craft**

*Conference Lecture, Peer-Reviewed*

**James C. Stevens, AIA, Ph.D.**

jsteve@clemson.edu

Design for Next Conference  
European Academy of Design  
With Ayodh Kamath & Sharma Komal  
Rome, Italy  
04.2017

**Digital Vernacular**

*Invited Lecture*

Canadian University of Dubai  
Dubai, United Arab Emirates  
10.2016

**Digital Fabrication and Its Discontents: A Panel  
on the Potential for and the Dilemmas  
surrounding Digital Fabrication in Everyday  
Practice**

*Invited Panelist*

AIA Ohio Convention  
Akron, Ohio  
10.2016

**Digital Vernacular**

*Invited Lecture*

CEPT University  
Aminabad, India  
06.2016

**Digital Vernacular**

*Invited Lecture & Book Signing*

Literati Bookstore  
Ann Arbor, Michigan  
04.2016

**Digital Vernacular**

*Invited Lecture*

Ferris State University  
Big Rapids, Michigan  
03.2016

**Digital Vernacular**

*Invited Lecture*

Illinois Institute of Technology  
Chicago, Illinois  
10.2015

**Digital Vernacular**

*Conference Lecture, Peer Review*  
National Organization of Minority

**James C. Stevens, AIA, Ph.D.**

jsteve@clemson.edu

Architects (NOMA)  
New Orleans, Louisiana  
10.2015

**Digital Vernacular**

*Invited Lecture*

Structures for Inclusion Conference  
Detroit, Michigan  
04.2015

**Digital Vernacular**

*Invited Lecture*

Ryerson University  
Toronto, Ontario, Canada  
01.2015

**Digital Vernacular: *Democratizing Architectural Making***

*Conference Lecture, Peer-Reviewed*

Making Futures Conference  
Plymouth College of Art and Design  
Plymouth, England  
09.2013

**Digital Vernacular**

*Invited Lecture*

Yildiz Technical University  
Graduate School of Architecture  
Istanbul, Turkey  
07.2013

**The Future of Practice**

*Invited Panelist*

AIA Michigan & AIA President Mickey Jacobs  
Southfield, Michigan  
04.2013

**Digital Vernacular**

*Invited Lecture*

Morgan State University  
Graduate School of Architecture  
Baltimore, Maryland  
03.2013

**Design Thinking**

*Invited Panelist*

Michigan Chapter of the Association for  
Educational Communications and

**James C. Stevens, AIA, Ph.D.**

jsteve@clemson.edu

Technology (AECT)  
Southfield, Michigan  
01.2013

**Suitcase CNC**

*Invited Presentation & Demonstration*

USinete, FabLab  
Paris, France  
08.2012

**Suitcase CNC**

*Invited Presentation & Demonstration*

FacLab  
Universite de Cergy-Pontoise Gennevilliers  
Paris, France  
07.2012

**Digital Vernacular: makeLab**

*Invited Lecture*

University of Pristina, Kosovo  
07.2012

**Portfolio Development**

*Invited Lecture*

AIAS Quad Conference  
Detroit, Michigan  
03.2012

**Digital Vernacular: makeLab**

*Invited Lecture*

North Carolina State University  
College of Design  
Raleigh, North Carolina  
03.2012

**Round Table – Digital Fabrication**

*Invited Chairman*

Architectural Research Centers Consortium  
Conference 2011  
Detroit, Michigan  
04.2011

**Double Curve Fabrication**

*University Seed Grant Presentation*

Lawrence Technological University  
Southfield, Michigan  
04.2011

**James C. Stevens, AIA, Ph.D.**

jsteve@clemson.edu

Digital Fabrication for Frank Lloyd  
Wright's Affleck House

*Invited Lecture*

Quinn Evans Architects

Ann Arbor, Michigan

02.2011

Bombing Detroit: *Activist Architecture as a  
Pedagogical Model*

*Conference Lecture, Peer-Reviewed*

Association for the Advancement of  
Sustainability in Higher Education 2010

Conference with Ed Orlowski

Denver, Colorado

10.2010

D3 Competition Presentation

*Invited Lecture with Prof. Paul Wang &  
Prof. Jin Feng*

Tsinghua University

School of Architecture

Beijing, China

06.2010

Digital Fabrication Lecture

*Invited Lecture*

North China University

School of Architecture

Beijing, China

06.2010

D3 Competition Presentation

*Invited Lecture with Prof. Paul Wang &  
Prof. Jin Feng*

Shanghai University of

Engineering and Science

School of Design, Shanghai, China

06.2010

Digital Fabrication Lecture

*Invited Lecture*

SOS, ASHRE Student Conference

Southfield, Michigan

02.2010

Digital Fabrication Lecture

*Invited Lecture*

Quinn Evans Architects



**James C. Stevens, AIA, Ph.D.**

jsteve@clemson.edu

Ann Arbor, Michigan  
01.2010

**Digital Fabrication**

*Invited Lecture*

Workshop Parametric

Tsinghua University

Beijing, China

08.2009

**The [Sub]Urban Dilemma**

*Invited Lecture with Anirban Adhya*

ARCHIS, RSVP #13, After the Crisis

Warren, Michigan

02.2009

**Rethinking Models of Architectural Research:  
*We Don't Do Objects***

*Conference Lecture with Philip Plowright and*

*Anirban Adhya [synchRG], Peer-Reviewed*

Architectural Research Centers Consortium

San Antonio, Texas

12.2008

**Digital Fabrication**

*Invited Lecture*

B.Arch to M.Arch Transition

Lawrence Technological University

11.2008

**Architecture as Graffiti**

*Invited Lecture with Peter Beaugard and Ryan  
Molloy*

20x20 Best Design

AIA Huron Valley

Ypsilanti, Michigan

10.2008

**Exhibitions**

**After Plastics**

Peer-Reviewed Juried Exhibition

Lisbon Architecture Triennale

With KALA.studio

Lisbon, Portugal

10.01.22

**James C. Stevens, AIA, Ph.D.**

jsteve@clemson.edu

**Building Collaboration**

Invited Exhibition

Detroit Design 139

Coordinated with Detroit Month of Design

With Karl Daubmann, Scott Shall, Kristen

Dean, et.al.

1001 Woodward Ave

Detroit, Michigan

09.26.19

**Time Space Existence**

Invited Exhibition

Dutch Arts and Culture Foundation

Coordinated with Venice Architecture

Biennale

With Karl Daubmann, Aaron Jones, Deirdre

Hennebury, et.al.

Palazzo Mora

Venice, Italy

05-11.2018

**Stereotomy 2.0**

*Invited Exhibition*

New York Institute of Technology

Par Excellence Gallery

New York, NY

04.2018

**Digital Risk**

*Invited Exhibition*

Lawrence Technological University

Southfield, Michigan

10.2017

**Projecting Shkodër**

*Invited Exhibition*

M.A.D. Center Gallery

Tirana, Albania

02.26.17

**Discussion Detroit**

*Invited Exhibition*

Detroit Center for Design and Technology

Detroit, Michigan

12.13.16

**COMPOSITE: "Unbuilt Works"**

*Peer-Reviewed Exhibition*

**James C. Stevens, AIA, Ph.D.**

jsteve@clemson.edu

Wunderkammer Gallery  
Fort Wayne, Indiana  
04.09.16

**Digital Vernacular**

*Invited Exhibit*

Detroit Center for Design and Technology  
Detroit, Michigan  
01.2016

**Adaptive Rituals**

*Co-curator with Prof. Brooks Harris Stevens*

M.A.D. Center Gallery  
Tirana, Albania  
07.10.15

**Markers**

*Curator of the Student Exhibition*

Chaz Grace Gallery  
Paris, France  
08.16.13

**Metier**

*Co-curator with Prof. Brooks Harris Stevens*

Hamami Gazi Mehmet Pasha  
Prizren, Kosovo  
05.06.13

**Ekspozita**

*Peer-Reviewed Exhibition*

Project: Central Mosque of Kosovo  
Prishtina, Kosovo  
03.27.13

**Four Square**

*Faculty Exhibition*

Studio Couture  
Detroit, Michigan  
12.06.12

**Albania-Now**

*Curator*

Studio Couture  
Detroit, Michigan  
09.2012

**Resistance Pavilion**

*Curator of Student and Faculty Exhibition*

**James C. Stevens, AIA, Ph.D.**

jsteve@clemson.edu

Chaz Grace Gallery  
Paris, France  
08.18.12

**[New] Monumentality**  
*Curator Student and Faculty Exhibition*  
Chaz Grace Gallery  
Paris, France  
08.19.11

**Shanghai International Science &  
Art Exhibition**  
*Juried Exhibition*  
Project: Cell Cloud  
Shanghai, China  
05.13.11

**Poise**  
*Co-curator with Prof. Brooks Harris Stevens*  
Gallery @ Spencer Lofts  
Boston, Massachusetts  
05.06.11

**Frank Lloyd Wright's Affleck House 70th  
Anniversary Exhibit**  
*Invited Exhibition*  
Project: Affleck Chair  
Bloomfield Hills, Michigan  
04.2011

**The Interstitial Challenge**  
*Curator Student and Faculty Exhibition*  
Chaz Grace Gallery  
Paris, France  
08.2010

**Symbolic City Exhibition**  
*Invited Exhibition*  
Project: La Robia  
Shanghai, China  
11.20.09

**The Divided Line**  
*Co-curator with Prof. Brooks Harris Stevens*  
Sixth Street Gallery  
Portland, Oregon  
07.2009

**James C. Stevens, AIA, Ph.D.**

jsteve@clemson.edu

**New Faculty & Friend Show**

*Invited Exhibition*

Project: K Street House

Lawrence Technological University

Southfield, Michigan

03.2009

**Dimensional Typography, a Survey of  
Letterforms in Space and Time**

*Peer-Reviewed Exhibition*

Project: La Robia

I Space Gallery

Chicago, Illinois

01.2009

**College of Design Student Show**

*Non-Peer-Reviewed Exhibition*

Skorski Headquarters

North Carolina State University

Raleigh, North Carolina

08.2007

**Design Expo Raleigh**

*Peer-Reviewed Exhibition*

Project: Fluid Classroom and Ranger Station

Raleigh, North Carolina

08.2006

**Department Of Architecture Student Show**

*Invited Exhibition*

Project: Fluid Classroom

North Carolina State University, College of  
Design

Raleigh, North Carolina

08.2006

**Invited Critic**

**Manchester School of Architecture**

*Final 3<sup>rd</sup> year reviews*

Manchester, United Kingdom

05.23.2023

**Lawrence Technological University**

*Thesis midterm review*

College of Architecture and Design

Southfield, Michigan

03.14.2022

**James C. Stevens, AIA, Ph.D.**

jsteve@clemson.edu

**University of Michigan**

*Comprehensive final review*

Taubman College of Architecture and Planning  
Ann Arbor, Michigan

12.2019

**University of Michigan**

*Comprehensive final review*

Taubman College of Architecture and Planning  
Ann Arbor, Michigan

05.2019

**Aarhus University**

*Final Reviews*

Department of Architecture  
Aarhus, Denmark

05.2018

**Bari Politecnico**

*Final Review*

Department of Architecture  
Bari, Italy

07.17.17

**Polis University**

*Final Review*

Department of Architecture  
Tirana, Albania

07.19.17

**Kent State University**

*Midterm Review*

Department of Architecture  
Florence, Italy Campus

03.15.17

**Polis University**

*Final Review*

Department of Architecture  
Tirana, Albania

02.01.17

**Canadian University of Dubai**

*Midterm Review*

Department of Architecture  
Dubai, United Arab Emirates

10.16.16

**James C. Stevens, AIA, Ph.D.**

jsteve@clemson.edu

**University of Michigan**

*MSDT + MSMS practicum final review*

Taubman College of Architecture and Planning

Ann Arbor, Michigan

08.14.15

**Polis University**

*Final Thesis Review*

Department of Architecture

Tirana, Albania

07.21.16

**Polis University**

*Final Thesis Review*

Department of Architecture

Tirana, Albania

07.08.15

**Ryerson University**

*Progress Review*

Ryerson School of Interior Design

Toronto, Ontario, Canada

01.21.15

**Polis University**

*Thesis Review*

Department of Architecture

Tirana, Albania

07.15.14

**University of Michigan**

*Final Review*

Taubman College of Architecture and Planning

Ann Arbor, Michigan

04.25.14

**Yildiz Technical University**

*Thesis Review*

Graduate School of Architecture

Istanbul, Turkey

07.09.13

**Bowling Green State University**

*Senior Final Review*

Architecture Department

Bowling Green, Ohio

04.28.12

**James C. Stevens, AIA, Ph.D.**

jsteve@clemson.edu

**North Carolina State University**

*Graduate Studio Review*

College of Design

Raleigh, North Carolina

03.14.12

**HKS Design Fellowship**

*Fellowship Final Review*

HKS Architects, P.C.

Northville, Michigan

03.12.12

**Bowling Green State University**

*Senior Final Review*

Architecture Department

Bowling Green, Ohio

05.2011

**HKS Design Fellowship**

*Fellowship Final Review*

HKS Architects, P.C.

Northville, Michigan

03.2011

**Eastern Michigan University**

*Master of Fine Arts Thesis Review*

Art Department

Ypsilanti, Michigan

10.2010

**Bowling Green State University**

*Senior Final Review*

Architecture Department

Bowling Green, Ohio

05.2010

**HKS Design Fellowship**

*Fellowship Final Review*

HKS Architects, P.C.

Northville, Michigan

03.2010

**Eastern Michigan University**

*Master of Fine Arts Thesis Review*

Art Department

Ypsilanti, Michigan

10.2009



**James C. Stevens, AIA, Ph.D.**

jsteve@clemson.edu

**Tsinghua University**

*Undergraduate Review*  
College of Architecture  
Beijing, China  
03.2009

**HKS Design Fellowship**

*Fellowship Final Review*  
HKS Architects, P.C.  
Northville, Michigan  
03.2009

**University of Michigan**

*Undergraduate Review*  
Taubman College of Architecture and Planning  
Ann Arbor, Michigan  
02.2008

**North Carolina State University**

*Undergraduate Review*  
College of Design  
Raleigh, North Carolina  
04.2007

**Web Publications**

**www.make-Lab.org**

*Editor*

Make-Lab.org is a comprehensive website for makeLab. The site documents projects by students and faculty through the makeLab blog and other web resources. As an editor, I contributed articles and review posts by students working in the makeLab. makeLab alums currently maintain the site as part of a non-profit organization.

12.2010 – 05.2020

**Interviews, Citations & Press**

**Hybrid Architecture: Combining Digital Design and Vernacular Crafts**

*Web Article*

Citation and quote from book publication

Archdaily

By: Camilla Ghisleni

09.23.2021

**What's Old is New Again**

*Web Article*

**James C. Stevens, AIA, Ph.D.**

jsteve@clemson.edu

Report on makeLab workshop in India  
Design Observer  
By: Komal Sharma  
08.01.17

Digital Corbelled Wall Project  
*Journal Article*  
Report on makeLab workshop in India  
PLOT(S), Vol. 4, 2017  
By: Komal Sharma  
05.2017

Forging A Partnership Of The Digital And  
Vernacular: *James Stevens, Director at  
makeLab™*  
*Web Article*  
Report on the makeLab  
MaterialDriven.com  
By: By Purva Chawla  
10.01.16

TECH CENTURY: *A publication of the  
Engineering Society of Detroit*  
*Digital Tools Promote the Art of Design  
and Construction*  
Magazine Article, By Eric Pope  
Winter 2015-2016, Page 26-27  
01.01.16

A Maker Summer in the City: *Machines  
Numériques*  
*Web Article*  
Report on makeLab  
www.alteconomics.fr article (French)  
By: Pierre Mainguet  
Paris, France  
02.28.13

New Central Mosque of Pristina  
*Web Article*  
europaconcorsi.com article (English & Italian)  
By: MetroPOLIS  
Tirana, Albania  
02.28.13

Architectural Record  
*Periodical*

**James C. Stevens, AIA, Ph.D.**

jsteve@clemson.edu

Quoted in: Moisture Management in Masonry  
Buildings

By: Celeste Allen Novak, AIA, LEED AP  
Southfield, Michigan  
10.2012

**Great Lakes Technology and Innovation Report**

*Broadcast Television*

Report on makeLab  
CBS, Detroit, Michigan  
10.26.12

**WWJR Radio**

*Broadcast Radio*

Report on makeLab  
Detroit, Michigan  
10.17.12

**Ora 7 Shatate'**

*Broadcast Television*

makeLab Lecture preview, Kosovo TV  
Pristina, Kosovo  
07.02.12

**Stephenmorphey.com**

*Web interview*

How Digital Fabrication Is Changing  
Architecture  
Phoenix, Arizona  
05.30.12

**Channel 15 News**

*Broadcast Television*

Lawrence Tech Unveils makeLab  
Southfield, Michigan  
03.02.11

**Metromode.com**

*Web Article*

What is makeLab?  
Detroit, Michigan  
02.24.11

**Radio France International**

*Broadcast Radio*

The Interstitial Challenge Exhibition  
Paris, France  
08.2010

**Research Funding**

**Ph.D. scholarship**

*International Doctorate in Architecture  
and Urban Planning*

Ferrara University, Italy and University of Polis,  
Albania

24,000 Euros

10.2016 – 05.2020

**Merge Wall**

Co-Investigator

Industry-Sponsored

Fabricated Wall System for Beaumont Hospital

\$4,950

09.2017

**Undergraduate University Research Award**

*Faculty sponsor with Adriana Mantke, et.al.*

Study of 3D Printed Compressive Domes.

\$1,000

09.2017

**Undergraduate University Research Award**

*Faculty sponsor with Janelle Schmidt*

Study of digital stereotomic masonry

\$1,000

09.2016

**Habitat for Humanity of Oakland County**

*Co-Investigator*

Design and prototyping of digitally fabricated  
dwelling

\$17,000

2015 – 2016

**Undergraduate University Research Award**

*Faculty sponsor with Brendon Veldboom*

Design and construction of large scale ceramic  
3D-printer

\$1,000

01.2015

**Undergraduate University Research Award**

*Faculty sponsor with Andreea Vasile*

Study of Detroit Infrastructure

\$1,000

01.2015

**James C. Stevens, AIA, Ph.D.**

jsteve@clemson.edu

**Detroit Achievement Academy**

*Primary Investigator*

Industry-Sponsored

Digitally designed and fabricated children's library

\$4,500

09.2015

**Undergraduate University Research Award**

*Faculty sponsor with Andreea Vasile*

Study of traditional Romanian Shingling

\$1,000

01.2015

**Undergraduate University Research Award**

*Faculty sponsor with Brendon Veldboom*

Design and construction of portable large-scale CNC

\$1,000

01.2015

**Coleman Foundation Fellowship**

*Primary Investigator*

Internal University Grant

Teaching and Research Grant

\$5,000

05.2014

**The Product Manufactory**

*Primary Investigator*

Industry-Sponsored

Pre-Fabricated Conference Room

\$9,000

05.2013

**USAID**

*Faculty Adviser*

External NGO Grant, Kosovo

Student Entrepreneurial Grant (digital fabrication startup)

3,300 Euros

04.2013

**Embassy of the United States, Kosovo**

*Recipient*

External Funding

Sponsored Lecture

**James C. Stevens, AIA, Ph.D.**

jsteve@clemson.edu

850 Euros

07.2012

**Chloe Elan**

*Primary Investigator*

Industry-Sponsored

Wall Design and Fabrication

\$6,200

07.2012

**Frank Lloyd Wright's Affleck House Chair**

*Recipient*

Internal University Grant Awarded to Prof.

Daniel Faoro. Design and Fabrication of

Folding Chair

\$1,000

05.2012

**Architecture Research Centers Consortium**

*Primary Investigator*

External Funding

Incentive Grant: Digital Vernacular

\$1,200

02.2012

**Welcome Center Ceiling**

*Primary Investigator*

Industry-Sponsored

Digitally Designed & Fabricated Ceiling

\$4,000

01.2012

**Coleman Foundation Fellowship**

*Primary Investigator*

Internal University Grant

Fellowship funding continuation award

\$1,000

08.2011

**Michigan Arts League**

*Primary Investigator*

Industry-Sponsored

Digitally Designed & Fabricated Gift Shop

\$7,000

02.2011

**Quest Grant**

*Faculty Advisor*

**James C. Stevens, AIA, Ph.D.**

jsteve@clemson.edu

Internal University Grant  
Student Research Grant for Digital Fabrication  
\$1,000  
09.2010

**Coleman Foundation Fellowship**  
*Primary Investigator*  
Internal University Grant  
Teaching and Research Grant  
\$5,000  
08.2010

**Kern Grant**  
*Co-Faculty Adviser*  
Internal University Grant  
Student research grant –  
Digitally fabricated wall panel systems  
\$1,500  
05.2010

**University Research Seed Grant**  
*Primary Investigator*  
Internal University Grant  
Double Curve Fabrication  
Lawrence Technological University  
\$3,000  
03.2010

**Awards & Honors**

**Fulbright Scholar**  
*Award Recipient to Albania*  
J. William Fulbright Foreign Scholarship Board  
(FFSB)  
Council for International Exchange of Scholars  
(CIES)  
Institute of International Education (IIE)  
05.2016

**Mary E. and Richard E. Marburger Award**  
*Award Recipient*  
University Faculty Member of the Year  
Lawrence Technological University  
04.2013

**Coleman Foundation Fellowship**  
*Scholarship Recipient*  
Experiential Classroom XII  
Oklahoma State University

**James C. Stevens, AIA, Ph.D.**

jsteve@clemson.edu

08.2011

**University Teaching Award**

*Award Recipient*

Teaching and Learning with Technology Award  
Lawrence Technological University

04.2011

**D3 Design Competition- 2010 Natural Systems**

*Co-Design Lead*

Special Mention, with Feng, J., Wang, P.X., &  
Bodurow,  
C.C & Multinational Team  
Shanghai, China

08.2010

**AIA Henry Adams Medal for Excellence in  
the Study of Architecture**

*Award Recipient*

American Institute of Architects  
North Carolina State University

08.2008

**Kamphoefner Honor Fellowship**

*Finalist*

North Carolina State University

05.2007

**J.A. Jones Scholarship**

*Scholarship Recipient*

North Carolina State University

08.2006 – 05.2007

## **University & College Service**

**Revenue-Based Budget Model Committee**

*Provost Office*

Clemson University

Spring 2022 – Spring 2023

**Search Committee**

*Office of Global Engagement*

Clemson University

Fall 2021

**makeLab Director**

*Director*

Lawrence Technological University

2010 – 2020



**James C. Stevens, AIA, Ph.D.**

jsteve@clemson.edu

**NAAB Accreditation Committee**

*Member*

Lawrence Technological University

2012 – 2015

**Arts and Science Implementation Committee**

*Member*

Lawrence Technological University

2011 – 2015

**Academic Reputation Committee**

*Member*

Lawrence Technological University

2011 – 2015

**Facilities Committee**

*Member*

Lawrence Technological University

2010 – 2015

**Exhibition Committee**

*Member*

Lawrence Technological University

2010 – 2015

**Curriculum Committee**

*Member*

Lawrence Technological University

2010 – 2015

**Research Infrastructure Committee**

*Member*

Lawrence Technological University

2010 – 2015

**Sophomore Studio**

*Studio Coordinator*

Lawrence Technological University

2009 – 2015

**National Portfolio Day**

*College Representative*

Lawrence Technological University

Toronto, Ontario 10.30.16

Toronto, Ontario 11.12.11

Cincinnati, Ohio 10.11.11

Charlotte, North Carolina 10.2010

Atlanta, Georgia 10.2010

**James C. Stevens, AIA, Ph.D.**

jsteve@clemson.edu

Milwaukee, Wisconsin 10.2009

Chicago, Illinois 10.2009

Toronto, Ontario 11.2008

10.2008 – Present

**American Institute of Architects Students**

*Faculty Advisor*

Lawrence Technological University

2015 – 2016

**New Faculty Search Committee**

*Member*

Lawrence Technological University

2011 – 2012

**New Architecture Chair Search Committee**

*Member*

Lawrence Technological University

2011 - 2012

**Faculty Council**

*Member*

Lawrence Technological University

2010 – 2012

**Art and Architecture Career Day**

*College Representative*

Illinois Institute of Technology

Chicago, Illinois

09.15.12

**Faculty Council**

*Chairman*

Lawrence Technological University

2010 – 2011

**Articulation Agreement**

*Agreement Author*

POLIS University & Lawrence Technological  
University

12.01.11

**Digital applications**

*Session Moderator*

Architectural Research Centers Consortium

Conference 2011

Detroit, Michigan

04.2011

**James C. Stevens, AIA, Ph.D.**

jsteve@clemson.edu

**US Fab Lab Symposium**

*makeLab Representative*

Kansas City, Kansas

01.2011

**Master of Arts in Environmental Graphics**

*Program Author and Founding Coordinator*

Lawrence Technological University

2009 – 2010

**American Institute of Architects Students**

*Faculty Advisor*

Lawrence Technological University

2009 – 2010

**Graduate Writing Assessment Committee**

*Member*

11.2008

Lawrence Technological University

**Explore Design 08'**

*College Representative*

Lawrence Technological University

Toronto, Ontario

10.2008

## **Peer Reviews**

**Touriscape 2**

International Scientific Conference

Transversal Tourism and Landscape

Scientific Committee

Barcelona, Spain

04.2020

**Tirana Design Week**

Invited reviewer, Architecture

Conference Proceedings

08.2019

**Technology and Design Journal**

Invited peer reviewer

ACSA journal publication

08.2019

**Grating Competition by Emmegi SPA**

Invited Juror

Industry competition

**James C. Stevens, AIA, Ph.D.**

jsteve@clemson.edu

07.2018

**Technology and Design Journal**

Invited peer reviewer

ACSA journal publication

02.2018

**Tirana Architecture Week**

Invited reviewer, Architecture

Conference Proceedings

05.2018

**Communication Design**

Invited reviewer, Interdisciplinary Design

Research Journal, Routledge Press

03.2017

**CAAD Futures 2017**

Invited Technical Review Committee Member

Istanbul Technical University, Institute of

Science, Engineering, and Technology

02.2017

**Forum A+P 17**

*Invited Editor*

"Urban multimodality. Rethinking the role of  
the railway station in informal cities", Pegi

Publishing house, Tirana, 2016, p. 8, 43. [ISSN]

2227 - 7994

08.2016

**Considering Research**

Invited Technical Review Committee Member

2011 ARCC Spring Research Conference

Proceedings

04.2011

## **Professional Service**

**American Institute of Architecture, South  
Carolina**

Board Member, Academic Liaison

2020-Present

**South Carolina Board of Architecture  
Examiners**

Board Member

2021-Present

**James C. Stevens, AIA, Ph.D.**

jsteve@clemson.edu

**makeLab**

Member of the Board of Directors  
501(c)(3) nonprofit organization  
2020 – Present

**AXP/IDP Mentor**

National Council of Architectural Review  
Boards (NCARB)  
2012 – Present

**Education Committee**

National Council of Architecture Registration  
Boards (NCARB)  
Member  
2022-Present

**Professional Licensure**

Licensed Architect - Michigan License # 59388  
Licensed Architect – South Carolina #10531  
Certified by National Council of Architecture  
Registration Boards (NCARB) Certificate  
#75605

**Memberships**

American Institute of Architects, Professional  
Member  
Association of Collegiate Schools of  
Architecture