

CARL LOSTRITTO: CV

www.carllostritto.com

EDUCATION

- 2012 Master of Science in Architectural Studies, Design & Computation, MIT
2008 Master of Architecture, University of Maryland
2006 B.S. summa cum laude in Architecture, University of Maryland

TEACHING

Boston Architectural College

- 2012, 2011 CD105 Computing Drawing Space (Instructor)
Massachusetts Institute of Technology, School of Architecture + Planning
2012 4.115 Architecture Design Studio II (Teaching Assistant to William O'Brien Jr.)
2011 4.151 Architecture Design Core Studio I (Teaching Assistant to William O'Brien Jr.)
Catholic University of America, School of Architecture & Planning
2010 ARCH601/602/603 Graduate Concentration Studio I/II/III (Instructor)
2010 ARCH631 Graduate Concentration Seminar: Animate Image, (Instructor With Lavinia Pasquina)
University of Maryland, School of Architecture, Planning & Preservation
2010, 2009, 2008 ARCH470 Computer Applications in Architecture (Instructor)
2010 URSP688K Digital Media for Urban Design (Instructor)
2009 ARCH404, Graduate Architectural Design Studio 1 (Instructor with Ronit Eisenbach)
2009 ARCH601 Topical Studio: Sustainable Skins (Instructor with Madlen Simon and Carl Bovill)
2008 ARCH400 Architectural Design Studio 1 (Instructor and Coordinator with Courtney Miller Bellairs)
2007, 2006 ARCH150 Discovering Architecture (Teaching Assistant to Michael Ambrose)
2007 ARCH400 Architectural Design Studio 1 (Teaching Assistant to Steven Hurrst)
2007, 2006 ARCH470 Computer Applications in Architecture (Teaching Assistant to Ron Schneck)

INVITED DESIGN REVIEWS

Boston Architectural College, (Joseph Choma advanced studio, Marta Guerra Pastrían + Pablo Pérez Ramos Advanced studio) Catholic University of America, (Luis Boza M.Arch studio, Elizabeth Emerson undergraduate studio) Corcoran College of Art + Design, (Jonathan Healey Studio) MIT, (Cristina Parreño Alonso M.Arch core studio), University of Hartford (Daniel Davis studio), University of Maryland (Michael Ambrose studio, Colleen Gove Healey studio)

LECTURES

- 2011 *Programming Media*, NADAAA Inc. Professional Seminar Series
2009 *Being Parametric*, Advanced Digital Graphics, Corcoran College of Art + Design

PUBLICATIONS

- 2011 *Flat Spaces and Deep Planes: Evaluating the Spatial Potential of Two-dimensional Computationally Generated Visual Stimuli*. Proceedings of 2011 Spatial Cognition for Architectural Design (Pending Publication). With Theodora Vardouli

- 2011 *Drawn Animations. Testing to Failure.* Sarah M. Hirschman, Editor. SA+P Press. 2011. Page 372
- 2009 *Teaching Systems Thinking Through an Algorithmic Process.* Arab Society of Computer Aided Architectural Design, Manama, Bahrain
- 2008 *Scripting Animation: Toward the Capture of Computational Topologies and Articulation of Change.* Computer Aided Architectural Design and Research in Asia, Taiwan
- 2008 *Animate Topologies, Blending media and Architecture.* 2007-2008 formZ Joint Study JOURNAL 16, Partnerships in Learning. With Michael Ambrose
- 2008 *Introductory Digital Design Seminar: Thinking and Making.* 2007-2008 formZ Joint Study JOURNAL 16, Partnerships in Learning. With Mark Ramirez
- 2008 *Animate Education: Early Design Education Pedagogy.* Computer Aided Architectural Design and Research in Asia, Chiang Mai, Thailand, 2008. With Michael Ambrose and Luc Wilson
- 2008 *Imaging Computation: Scripting and Animation as Process and Product.* Master of Architecture Thesis, University of Maryland School of Architecture, Planning and Preservation
- 2007 *CubeExplorer: An Evaluation of Interaction Techniques in Architectural Education.* INTERACT 2007, Rio de Janeiro, Brazil. With Hyunyoung Song, François Guimbretière and Michael A. Ambrose
- 2006 *_module, Issue One.* Co-founder, graphics editor, concept designer. University of Maryland School of Architecture, Planning & Preservation.
- 2006 *_module, Pilot.* Co-founder, graphics editor, concept designer. University of Maryland School of Architecture, Planning & Preservation.
- 2005 *[mis]representations. _module, Pilot.* University of Maryland School of Architecture, Planning & Preservation.

PRACTICE

- 2008 - 2012 0095b6. Design + Computation Consultancy. Partners include:
 William O'Brien Jr. LLC. Cambridge, MA
 John Ochsendorf, Guastavino Project. Cambridge, MA
 Fielding Nair International. Minneapolis, MN
 Square 134 Architects. Washington, DC
 University of Maryland School of Architecture, Planning and Preservation. College Park, MD

HONORS AND AWARDS

- 2008 Thesis Prize, School of Architecture, Planning and Preservation
- 2008 Alpha Rho Chi Bronze Medal, School of Architecture, Planning and Preservation
- 2008 Distinguished Teaching Assistant Award, Center for Teaching Excellence
- 2006 Interdisciplinary Multimedia and Technology Citation, University of Maryland
- 2005 Chancellor's academic excellence scholarship, University of Maryland
- 2004 Media, Self and Society Scholars Citation, College Park Scholars, University of Maryland
- 2002 - 2006 Dean's List, University of Maryland

ACADEMIC SERVICE

- 2012 SMArchS Admissions Committee, Massachusetts Institute of Technology, Design and Computation Group.
- 2012, 2011 Forum Co-organizer, Massachusetts Institute of Technology, Design and Computation Group.
- 2009 Exploring Architecture At Northwestern High School, Architecture in the Schools Program, collaboration with Prince Georges County Public Schools and the University of Maryland School of Architecture, Planning and Preservation.
- 2009 Admissions Committee, Bachelor of Science in Architecture Studio Sequence, University of Maryland School of Architecture, Planning and Preservation.
- 2008 Admissions Committee, Master of Architecture, University of Maryland School of Architecture, Planning and Preservation.
- 2005 - 2006 Curriculum Committee , Architecture Program, University of Maryland School of Architecture, Planning and Preservation.
- 2005 - 2006 Academic Studio Culture Task Force, Architecture Program, School of Architecture, Planning and Preservation.