

EDUCATION

The Pennsylvania State University, State College, Pennsylvania

PhD in Art Education

Graduation date: August 2022

GPA: 4.00

Virginia Commonwealth University, Richmond, Virginia

Major: Masters' in Art Education

Graduation Date: Dec 2013

GPA: 4.00

BKC International House, Moscow, Russia

Cambridge CELTA Certification - Grade B - Awarded October 2006

Carnegie Mellon University, School of Art, Pittsburgh, Pennsylvania

Major: Fine Art

Graduation Date: May 2005

QPA: 3.83

Member of Phi Kappa Phi honor society

Graduated with both school and university honors

EXPERIENCE

Temporary Assistant Professor of Art Education - September 2022 - Present

Bridgewater State University, Bridgewater, MA

Developed and instructed art education and studio courses in the departments of Education and Arts & Art History. Developed a new art education course for the Art & Art History department focused on digital materials and places. Served on Graduate and Curriculum committees.

Coordinator-Elect - March 2022 - Present

Caucus of Social Theory in Art Education

Collaborated with CSTAE Coordinator and Past Coordinator on revising interest group bylaws, awarding research and teaching grants, running meetings at conferences, coordinating with JSTAE journal editors, and managing CSTAE affairs.

Research Assistant, Coding for Quantitative Arts Research - June 2020 - May 2022

The Pennsylvania State University, University Park, PA

Developed Python scripts for audio feature extraction of large corpuses of YouTube mashups and their source songs, as part of a grant-funded research project. Generated both static and interactive web-based visualizations of extracted data to facilitate analysis and share data.

Digital Curator - March 2019 - March 2021

Caucus of Social Theory in Art Education

Participated in my capacity as an officer in caucus meetings. Maintained caucus website and social media accounts. Distributed calls for papers for the Journal of Social Theory in Art Education. Co-facilitated the planning and implementation of a significant restructuring of the Caucus's online curricular resource archives.

Instructor, Pre-Service Art Education (Undergrad) - August 2019 - May 2022

The Pennsylvania State University, University Park, PA

Developed and instructed undergraduate Interpreting Art Experience: Social and Behavioral Perspectives and Interpreting Art Experience: Educational Perspectives courses. Facilitated debate of arts issues with both interdisciplinary groups and homogeneous groups of pre-service art education instructors, and arranged fieldwork opportunities.

Lead Curriculum Designer – January 2014 – June 2018

CurrentLab, Virginia Commonwealth University, Richmond, VA

Researched and developed on-line teaching resources and curricular modules for use in an NEA grant-funded teacher training workshop designed to instruct art educators on how to teach video game design. Ensured modules aligned with state and national standards of learning and drew meaningful connections between technology and contemporary art.

Digital and Studio Arts Teacher, High School – August 2014 – June 2018

Patrick Henry High School, Ashland, VA

Developed and taught new media and traditional arts projects to high school students in Graphic Arts I & II, and Art II, III & IV courses.

Adjunct Instructor – January 2014 – May 2014

Virginia Commonwealth University, Richmond, VA

Developed and co-taught a syllabus for an undergraduate student teaching seminar course. Instructed an undergraduate course in disability-inclusive art education, observing and providing feedback to pre-service teachers working with preschoolers with diverse needs.

Instructor – July – August 2012, 2013, 2014, 2015

St. Catherine's School, Richmond, VA

Developed and taught three art courses for elementary and secondary students, including a green screen video course, a mixed-media integrated science course, and a course exploring different strategies of portraiture, in a creative arts summer camp.

Instructor – July – August 2012 – Present

The Smithsonian Institution, Washington, DC

Developed curriculum for and taught beginner and advanced sessions of a video game design course for elementary and middle school students, as well as experimental new media "Digital Arts Mash-Up" classes for middle schoolers.

Instructor, Coordinator – January 2014 – May 2014

ART 180, Richmond, VA

Developed and led a web design course for a youth leadership team at a local arts non-profit. Taught HTML and CSS coding, and coordinated with designers, developers, and the non-profit's communications team to develop projects that provided students the opportunity to contribute to the upcoming redesign of the non-profit's website.

Research Assistant – January 2014 – May 2014

Virginia Commonwealth University, Richmond, VA

Conducted qualitative analysis of data in a grant-funded research project examining community-engaged art education practice, food literacy, and the phenomenon of food deserts.

Adjunct Instructor, Technology in Art Education – August 2012 – December 2012

Virginia Commonwealth University, Richmond, VA

Developed and executed a syllabus for an undergraduate course on Computer Technology in Art Education. Instructed teaching and studio practice with a variety of new media art forms and secured opportunities for student teachers to instruct public school students in an after school technology club.

Founding Editor – August 2012 – present

Co-founded the online art education visualized research journal VOKE. Solicited and edited contributions, and developed and distributed promotional materials both online and at national and state conferences. Designed and developed website and underlying content management system for the journal.

Facilitator – January 2012 – January 2013

Virginia Commonwealth University, Richmond, VA

Developed and led art engagements with undergraduate VCU nursing students at the Virginia Museum of Fine Arts as part of “The Art of Nursing,” a program to encourage sensory and critical acuity in nurses-in-training through experiences with works of art.

Teaching Assistant – August 2011 – May 2012

Virginia Commonwealth University, Richmond, VA

Forged relationships with area teachers to provide observation and teaching opportunities for pre-service teachers. Observed and provided feedback to pre-service teachers in elementary and disability-inclusive ed practicum courses.

Assistant Group Supervisor – November 2008 – July 2011

College Hill Children's Center, Lancaster, PA

Co-taught and planned lessons for pre-school-aged learners at a Keystone Stars 4-Star, NAEYC accredited center.

Kindergarten Teacher – September 2007-June 2008

AKCENT International House Prague, Prague, Czech Republic

Taught English lessons to elementary and preschool-aged learners in public schools throughout Prague, as well as lessons with adult learners.

EFL Teacher – October 2006-July 2007

BKC International House Moscow. Moscow, Russian Federation.

Taught English classes to a wide variety of ages and levels of learner, ranging from Kindergarten-aged to adult learners.

Private Tutor – March 2007-June 2007

Instructed a 5-year-old learner of English in preparation for an upcoming move to London and induction into English public schools. Created a curriculum and original teaching materials to this end.

Program Coordinator, Tutor, Counselor – October 2005-August 2006

KEYS AmeriCorps and The Collegiate YMCA. Pittsburgh, PA

Coordinated *CHANGES* inter-school exchange and community service program. Provided homework help and proficiency preparation for students of several area high schools. Conceived and led art and other structured activities for school-age children in afterschool and summer camp programs.

Postproduction Editing (Freelance) – September 2005-May 2006

Pittsburgh, Pennsylvania

Composited chroma-key footage and assembled and animated several effects shots in After Effects, under the artistic direction of client artist.

Support Staff – January-May 2005

Carnegie Mellon Children's School. Pittsburgh, Pennsylvania

Led play/learning activities, instructed art projects, and aided teachers by planning activities and preparing materials for a kindergarten class.

Website Maintenance and Design – 2004-2005

Carnegie Mellon College of Fine Arts. Pittsburgh, Pennsylvania
Designed and created websites for faculty members, and
performed updates and redesigns on existing faculty websites.

Public Works Proposal, Dino-Mite Days – February-May 2003

Carnegie Museum of Art. Pittsburgh, Pennsylvania
Drew and wrote proposal materials. After acceptance and sponsorship of
proposal, rendered several finished preliminary project drawings for the sponsor.
Funding was pulled before completion of project

Internship – June-August 2002

Children's Museum of Cleveland. Cleveland, Ohio
Led tour and camp groups, assisted in the teaching of weekly children's art
classes, and assisted in the maintenance of exhibits.

PUBLICATION

- 2022 Glitching Form: Subverting Digital Systems That Capture the Physical World, with Aaron Knochel. [Art Education, vol. 75, issue 4.](#)
- Land-based Art Intervention: Disrupting the Settler Colonial Curriculum of Public Parks, with Michelle Bae Dimitriadis. *International Journal of Education Through Art*, vol.18, issue 2.
- Uncertain Matters: Material to Form Curricula for Digital Design and Fabrication, with Aaron Knochel. *European Journal of STEM Education*, vol. 6, issue 2
- 2021 What critical sensitivities to digital materials have we developed in the pandemic moment? How might we carry them forward?
Editorial for Caucus of Social Theory in Art Education in *NAEA News*, vol. 63, No. 4, p. 19.
- Visual Historiography: Drawing Time as a Method to Cultivate Varied Temporalities and Heterodox Avenues of Historical Inquiry. *Studies in Art Education*, vol. 62, No. 1.
- 2020 Forms and Bodies: Using Digital Fabrication to Interface the Virtual and Corporeal. *Art Education*, vol. 73, No. 5, pp.47-54.
- System Error: Versatility and Facility as Empowering Values for the Digital Arts Classroom. *Art Education*, vol. 73, No. 3, pp.22-28.
- 2019 Book Review: Playing with feelings: Video games and affect, *Visual Culture & Gender*, vol. 14, pp. 29-31.
- 2017 Chapter "Staying Current: Developing Digital Literacies for the Creative Classroom,"
With Ryan Patton in *Deepening Teaching for Creative Computation*, Michael Filimowicz, & Veronika Tzankova, eds. Cambridge University Press
- 2016 "Food Landscapes: Cooking, Community Service and Art-Making with Teens."
With Kate Agnelli, Elizabeth P. Cramer, Melanie L. Buffington, Jessica Norris & Luke Meeken
Journal of Community Practice, vol. 24, No. 2, pp. 205-214.
<http://dx.doi.org/10.1080/10705422.2016.1168757>
- "'This art is up here... but the students at this school are down here.' Guest editorial for the LGBTQ+ Issues Group. *NAEA News*, vol. 58, no. 4, p. 27.
<https://doi.org/10.1080/01606395.2016.1195676>
- 2012 "Bringing Forth Creativity: The Role of Art Education in Fostering Creative Thought," in
Topics in Arts Integration: A National Coalition for Arts Integration

"The Arts =/= Creativity: Talking Points from the Arts Education Partnership Forum," in *The VAEA Newsletter*, Fall 2012

PRESENTATIONS

- 2023 Unsettling the Settler Colonial Curriculum of Public Parks Through Land-Based Art Research and Praxis, with Michelle Bae-Dimitriadis, NAEA National Convention
- Telling Stories and Building Communities Through Data Visualization Research and Pedagogy, panel, NAEA National Convention
- Bending Toward Justice: Iterative Curriculum as Design-Based Research for Culturally—Responsive Teaching with Creative Technologies, with Oscar Keyes and Aaron Knochel, NAEA Research Preconference
- Curricular Possibilities for Culturally Responsive Teaching in Maker Education, ART+
- 2022 Critically Crafting Digital Places: Cultivating Critical Sensitivities to Unsettle Settler Sentiments of Digital Place & Foster a Virtual Class Community, with Oscar Keyes, NAEA National Convention, 2022
- Marilyn Zurmuehlen Working Papers in Art Education, with Christina Donaldson, Andrea Elliott, Debra A. Hardy, Matthew Isherwood, Emily Grace Keenlyside, Sangmin Lee, Paulina Camacho Valencia, & Hsiu-Chun Yang, NAEA National Convention, 2022
- 2021 Land We Care About: Ethical, Artful Disruption to Settler Colonial Territorial Project, with Dr. Michelle Bae-Dimitriadis, Alexandra Russell, Izzy Healey, & Rosemary Aviste. S3A Symposium, 2021
- Making Stuff that Matters: Material to Form Curricula For 3D Printing, NAEA National Convention, 2021
- Data Visualization Working Group Visual Art Renderings of Sound Data, with Dr. Karen Keifer-Boyd, Dr. Kimberly Powell, and Ilayda Altuntas, NAEA National Convention, 2021
- The Art of Social Theory: CSTAE Digital Curriculum Portfolio, with Dr. Cala Coats, Dr. Emily Hood, and Rabeya Jalil, NAEA National Convention, 2021
- Critically Crafting Digital Places, part of the Doctoral Research Pecha Kucha panel, AERI Symposium, 2021
- 2020 Making Stuff that Matters: Material to Form Curricula For 3D Printing, PAEA State Convention, 2020
- Asymmetric Play: Feminist Digital Arts Pedagogy and the Gendered Politics of Video Games, NAEA National Convention, 2020
- 2019 Mobile Atelier for Kinesthetic Education (MAKE 3D), PAEA State Convention, 2019
- Digital Arts Mash-Up: Experimentation, Exploration, and Play in a New Media Arts Camp, NAEA National Convention, 2019
- Display Adaptor: Confronting the Challenges of Exhibiting New Media Work by Students, NAEA National Convention, 2019
- Creative Coding in the Arts Classroom, PAEA State Convention, 2019
- "Lossy Compression: Gendered Elisions and Omissions in New Media Arts Narratives," PSU Art+Feminism Wikipedia Edit-A-Thon
- 2018 "Creative Coding in Art Education: Computational Materials as Art Materials," NAEA National Convention, 2018

- 2017 "Creative Code: Experiments in Interactive Beauty with Secondary Art Students," NAEA National Convention, 2017
- 2016 "Creative Code," VAEA State Convention, 2016
- "Leveling Up Across School Divisions: Teaching Games in Elementary, Middle, and High School," VAEA State Convention, 2016
- "Art Education Technology and Social Theory in Art Education: Connecting Special Interests," NAEA National Convention, 2016
- "Ludic Pedagogy: Teaching Video Game Design for the Art Classroom," NAEA National Convention, 2016
- 2015 "Ludic Pedagogy: Teaching Video Game Design for the Art Classroom," VAEA State Convention 2015
- "Press Start to Begin: Game Design for the Art Classroom," NAEA National Convention, 2015
- 2014 "Leveling Up: Art Educators Teaching Digital Game Design," NAEA National Convention, 2014
- "What is Visualized Research? The Story of Voke, a Digital Platform for Art Education Research" NAEA National Convention, 2014
- "Press Start to Begin: Digital Game Design for the Art Classroom," VAEA State Convention 2014
- "Learning from Digital Game Design: Developing Digital Literacies for the Creative Classroom," Games+Learning+Society Conference 10
- 2013 "Ride the STEAM Train with Video Game Making," VAEA State Convention 2013
- "VOKE: Visualized Research to Encourage Emerging Voices in Art Ed," VAEA State Convention 2013
- "Constructing Arts Knowledge: Constructivist Art Explorations in an Inclusion Preschool Classroom," Intersections: Arts and Special Education Conference
- "Developing 'Agency': Pre-Service Art Educators Learning Digital Game Design," Games+Learning+Society Conference 9.0
- "Art of Nursing: A museum-based Interprofessional Education Model to Enrich Clinical Reasoning Through Art," NAEA National Convention 2013
- "National Coalition for Arts Integration: A Conversation Between State Programs and a Graduate Research Team," NAEA National Convention 2013
- "Learning from Digital Game Design, Part Two: Teaching Game Design," NAEA National Convention 2013
- 2012 "Is it Time for a National Coalition for Arts Integration? A Conversation Between State Programs and a Graduate Research Team," AEP Spring 2012 National Forum: Are We There Yet? Arts Evidence and the Road to Student Success.

ACADEMIC AND ARTISTIC HONORS

- 2023 Elliot Eisner Doctoral Research Award in Art Education Runner Up, National Art Education Association

- 2020 Edward & Betty Mattil Award, The Pennsylvania State University
- 2018 University Graduate Fellowship awarded, The Pennsylvania State University
- 2017 VAEA Central Region Secondary Art Educator of the Year
- 2012 Graduate School Thesis/Dissertation Assistantship awarded, Virginia Commonwealth University
- 2012 Ruth Hybbs Highland Scholarship awarded, Virginia Commonwealth University
- 2011 School of the Arts Graduate Studies Graduate Teaching Assistantship awarded, Virginia Commonwealth University
- 2005 Samuel Rosenberg senior art award
- 2004 Student Undergraduate Research Grant awarded for "Anaglyph Heiroglyph" project
- 2004 Samuel Rosenburg junior art award
- 2003 Joseph B. Ellis sophomore art award
- 2002 Harry Holland freshman art award
- 2001 National Merit Scholar recognition
- 2001 Received Excellent and Superior "Editorial Cartoon" awards, a Superior "Art-Hand Drawn" award, an Excellent "Art-Computer Assisted," and two Excellent "2-Page Spread" awards from the Northeast Ohio Scholastic Press Association

Carnegie Mellon Dean's List (Eight of Eight semesters)

EXHIBITIONS/SCREENINGS

- 2020 Scholarship Recipient Exhibition, Edwin W. Zoller Gallery, State College, PA
- 2019 Art at the Center: Transdisciplinary Creativity, The Borland Project Space, State College, PA
- 2018 Over the Rainbow: Queer and Experimental Shorts for Kids of All Ages, Pittsburgh Filmmakers, Pittsburgh, PA
- 2017 Homeostasis Lab Pavilion, The Wrong, Online Exhibition
- 2017 Prove You're Not a Robot, The Gatewood Gallery, UNCG, Greensboro, NC
- 2015 Sad.gif, The Temple of the Cosmic Motherhood, Richmond, VA
- 2012-13 Strange Attractors: Investigations in Non-Humanoid Extraterrestrial Sexualities
 - Center for Sex and Culture, San Francisco, CA
 - Hallwalls, Buffalo, NY
 - LA Art Book Fair, Geffen Contemporary at MOCA, Los Angeles, CA
 - 25th NY Queer Experimental Film Festival, MIX Factory, NYC
 - Kiara Obscuro Film Festival, Anchorage, AK
 - Anthology Film Archives, NYC
 - CI13, Pittsburgh, PA
 - Do Anything, San Diego, CA
 - Pittsburgh Film Makers, Pittsburgh, PA
 - Printed Matter, NYC
 - Space 4 Art, San Diego, CA
- 2011 Literature and Theory in Art Education Exhibition, Franklin Terrace, Richmond, VA
- 2010 "SyFy Fact or Faked, episode 11", broadcast, featured video from Spotted Dream Owl Project
- "Open Thread v.2 Pre-Release," Future Tenant, Pittsburgh, PA

- "Multimedia Festival," The Senator Theatre, Baltimore MD
- 2009 "Tav Issue 2 PGH Release Show," Encyclopedia Destructica Studios, Pittsburgh, PA
- 2006 "HalloWeird," touring program
 Kiaro Oscuro Film Festival, Anchorage, AK
 Indie Memphis Micro Cinema Club, Memphis, TN
 The Paper Heart, Phoenix, AZ
 Project 101, Paris, France
 111 Minna Gallery, San Francisco, CA
 Hypogean Halloween, Bastrop, TX
 Axiom Theatre, Houston, TX
 Out North, Anchorage, AK
 Central Cinema, Seattle, WA
- "CARTUNE XPRESZ," touring program
 BLIM. Vancouver, BC
 DIVA. Eugene, OR
 Plus Galley. Denver, CO
 Spencer Museum of Art. Lawrence, KA
 Kansas City Art Institute. Kansas City, MO
 University of Nebraska, Lincoln, NE
 Blue Barn Theater. Omaha, NE
 South Union Arts. Chicago, IL
 Green Lantern. Chicago, IL
 Mattress Factory. Pittsburgh, PA
 ECO. Camden, NJ
 Space 1026 . Philadelphia, PA
 Monkeytown. Brooklyn, NY
 Gideon Welles. Glastonbury, CT
 Looney Bin . Providence, RI
 Space Gallery. Portland, ME
 Maine College of Art. Portland, ME
 Sanctuary for Independant Media. Troy, NY
 SPARK. Syracuse, NY
 Oberlin College. Oberlin, OH
 Skylab. Columbus, OH
 Antioch College. Yellow Springs, OH
 The Church. Minneapolis, MN
 MCCCCA. Madison, WI
 Darling Hall. Milwaukee, WI
 University of Wisconsin. Milwaukee, WI
 Mount Marty College. Yankton, SD
 Portland Art Center. Portland, OR
 The Department of Safety. Anacortes, WA
- 2006 "100% Centennial," Regina Gouger Miller Gallery, Pittsburgh, PA
- 2005 "Notes From the Underground Volume 9," The Drake Hotel, Toronto, Ontario
 "Spectacular, Spectacular," Regina Gouger Miller Gallery, Pittsburgh, PA
 "Indie Cartoons for Kids of All Ages," Melwood Screening Room, Pittsburgh, PA
 "Little Golden Show," The Frame Gallery, Pittsburgh, PA
- 2004 "The Pittsburgh Student Animation Festival," Carnegie Mellon University, Pittsburgh, PA
 "Transmissions From the Stupid," The Frame Gallery, Pittsburgh, PA
 "The Wind Cave," Ellis Gallery, Pittsburgh, PA
 "Carnegie Mellon Student Film Festival," Carnegie Mellon University, Pittsburgh, PA
- 2003 "The 33-Petaled Rose Channeling Ceremony," Ellis Gallery, Pittsburgh, PA
 "Retrospective: The Totally Awesome Show," Ellis Gallery, Pittsburgh, PA
 "Carnegie Mellon Student Film Festival," Carnegie Mellon University, Pittsburgh, PA