

EDUCATION

Ph.D. in English / Certificate: Digital Humanities, University of Florida, Gainesville, FL,
May 2019 (anticipated)

B.F.A. in Studio Art (Digital Media) / B.A. in English, University of Florida, Gainesville,
FL, May 2012

TEACHING EXPERIENCE

UNIVERSITY COURSES DESIGNED AND TAUGHT

Advanced Argumentative Writing: Making Media Meta, [English] University of Florida,
January 2018-May 2018

Writing Through Media: Disney Then and Now, [English] University of Florida, August
2017-December 2017

(http://www.english.ufl.edu/courses/syllabi/2017-2018/Fall_2017/ENG_1131_1363_Brooks.pdf)

Disneyfication of American Literature and Culture, [English] University of Florida, August
2016-December 2016

(https://drive.google.com/open?id=1mkCKRpar9Wzbg0ybO_8ugACI2eM&usp=sharing)

Survey of American Literature: American Children's Fantasy, [English] University of
Florida, August 2015-December 2015

(http://www.english.ufl.edu/courses/syllabi/2015-2016/Fall_2015/AML2070_03A5_Brooks.pdf)

Writing Through Media: The History (and Future) of the Book, [English] University of
Florida, January 2015-May 2015

Writing About Magic, [English] University of Florida, August 2014-December 2014

(http://www.english.ufl.edu/courses/syllabi/2014-2015/Fall_2014/ENC1145_3318_ESneedeen.docx)

Expository and Argumentative Writing, [University Writing Program] University of Florida,
August 2012-December 2012, June 2015-August 2015

Professional Communication, [University Writing Program] University of Florida, January
2014-May 2014

Professional Communication for Engineers, [University Writing Program] University of
Florida, August 2012-December 2013

Argument and Persuasion, [University Writing Program] University of Florida, January
2013-May 2013

WORKSHOP TRAINING

Co-Creator (with Aaron Beveridge and Sara Gonzalez) and **Instructor** (with Aaron Beveridge and Shannon Butts), Beginning Arduino Training Series, Marston Science Library, University of Florida (<http://guides.uflib.ufl.edu/c.php?g=217137&p=1434264>)

Morse Code Tutorial, February 2017
Paper Animatronic Tutorial, November 2016
Pseudo Theremin Tutorial, April 2016
Piezo Tutorial, November 2015
Photocell Tutorial, April 2015

Instructor, (with Sara Gonzalez and Shannon Butts), Girls Technology Camp, Marston Science Library, University of Florida, (<http://guides.uflib.ufl.edu/Girlstechcamp>)

Augmented Reality Picturebooks + Crafting with Technology, July 2017
Crafting with Technology, July 2016

Instructor, (with Shannon Butts), Science Quest Camp, Center for Precollegiate Education and Training, University of Florida

Paper Animatronic Arduino Workshop, July 2017

Instructor, Gator Computing Program, Center for Precollegiate Education and Training, University of Florida

Paper Animatronic Arduino Workshop, June 2017

Instructor, (with Sara Gonzalez and Shannon Butts), Light-Up Valentines Day Card Pop Up Activity, Marston Science Library, University of Florida, February 2017

RESEARCH EXPERIENCE

Toy and Movable Books Graduate Intern, Baldwin Library of Historical Children's Literature, University of Florida, August 2017- December 2017

Graduate Intern of Emerging Technologies, Marston Science Library, University of Florida, May 2017- August 2017

PRESENTATIONS

INTERNATIONAL

Volumetric Captures: Digitizing Spatial and Temporal Shifts of Movable Books, "Technologies of the Book." Society for the History of Authorship, Reading and Publishing, University of Victoria, Canada, June 9-12, 2017

Digitization and Dissemination of Movable Books Data, Digital Humanities Summer Institute Colloquium, University of Victoria, Canada, June 13-17, 2016

Media Coverage: <https://theamericanscholar.org/gif-books/> September 6, 2016

NATIONAL

Re(p)lic(a): Making 3D Prints of Treasure Bindings to Explore Historic Bookmaking Practices, "#States of Insecurity." Modern Language Association Convention, New York City, NY, January 4-7, 2018

[Project Demo] Folly is an Endless Maze (with Norma Aceves) / **[Presentation] Tracing New Possibilities for Research and Collaboration** (with Melissa Bianchi, Kyle Bohunicky, Madeline Gangnes, and Caleb Milligan), "The Possible Worlds of Digital Humanities." HASTAC, Orlando, FL, November 3-4, 2017

A Digital Reimag(in)ing of Movable Books in the Baldwin Special Collections, "Imagined Futures." Children's Literature Association Conference, Tampa, FL, June 22-24, 2017

Pat, Press, and Spot: Translating Tactility between Traditional and Technological Books, "Boundary Conditions." Modern Language Association Convention, Philadelphia, PA, January 5-8, 2017

The Beardless Bandit: Being an Account of Gender Performance of the Cross-Dressing Pirate Heroine in the Bloody Jack Series, "Animation." Children's Literature Association Conference, Columbus, OH, June 9-11, 2016

REGIONAL

The Evolving Expectations of Ebook Eutopia, "Utopia/Dystopia: Whose Paradise is It?" South Atlantic Modern Language Association Conference, Jacksonville, FL, November 4-6, 2016

The heART of the LAM: Cultural Heritage Preservation with 3D Technology, "In Concert: Literature and the Other Arts." South Atlantic Modern Language Association Conference, Durham, NC, November 13-15, 2015

The Paradox of Treasure Bindings' Preservation, "Sustainability and the Humanities." South Atlantic Modern Language Association Conference, Atlanta, GA, November 7-9, 2014

Translating Media: Toys and Moveable Books to eBook/Apps, "Cultures, Contexts, Images, Texts: Making Meaning In Print, Digital, and Networked Worlds." South Atlantic Modern Language Association Conference, Atlanta, GA, November 8-10, 2013

LOCAL

How to Digitize Movable Books [Invited], LIT3003 Forms of Narrative, University of Florida, Gainesville, FL, October 26, 2017

Augmenting Art with Aurasma [Keynote], (with Shannon Butts), THATCamp Gainesville, Gainesville, FL, April 21, 2017
(<http://gainesville2017.thatcamp.org/2017/04/17/augmenting-art-with-aurasma/>)

EMILY | BROOKS

How to Copyedit for an Academic Journal [Invited], LIT6934 *ImageText* Seminar, University of Florida, Gainesville, FL, March 21, 2017

Low-Tech Public Humanities, THATCamp Gainesville, Gainesville, FL, April 23, 2016 (<http://gainesville2016.thatcamp.org/2016/04/23/low-tech-public-humanities/>)

Photoshop Animated GIFs for Omeka.net [Invited], LIT4930 Childhood and Death, University of Florida, Gainesville, FL, March 30, 2016

The Floridian Landscape as a Portal to Deep Ecology in Carl Hiassen's Children's Novels, "Wish You Were Here," University of Florida English Graduate Organization Conference, Gainesville, FL, October 24-26, 2013

AWARDS AND HONORS

HASTAC Scholar, Humanities, Arts, Science and Technology Alliance and Collaboratory, September 2016-August 2018

College of Liberal Arts and Sciences Travel Grant, University of Florida, November 2015, October 2017

Delmas Foundation Grant, Society for the History of Authorship, Reading, and Publishing, March 2017

Graduate Student Council Travel Grant, University of Florida, November 2016

Digital Humanities Summer Institute Tuition Scholarship, University of Victoria, June 2016

Grinter Fellowship, University of Florida, August 2012-May 2015

University Scholars Award, University of Florida, March 2011

PROFESSIONAL DEVELOPMENT

Selected Participant, Digital Humanities and Design Symposium, Georgia Institute of Technology, Atlanta, GA, May 4-5 2017 (<http://pwp.gatech.edu/dhdesign/>)

Certificate, Physical Computing and Desktop Fabrication, Digital Humanities Summer Institute, University of Victoria, Victoria, BC, June 13-17 2016 (<https://github.com/uvicmakerlab/dhsi2016/blob/master/index.md>)

SERVICE

Graduate Student Representative, Digital Humanities Certificate Board, University of Florida, August 2017-Present (<https://digitalhumanities.group.ufl.edu/dh-graduate-certificate/>)

Production Editor, *ImageText*: Interdisciplinary Comics Studies, University of Florida, Gainesville, FL, August 2015-Present (<http://english.ufl.edu/imagetext/>)

EMILY | BROOKS

Planning Committee Member, Graduate Comics Organization Conference, University of Florida, Gainesville, FL, April 2016, April 2017

Guest Editor, "How We Make," TRACE Innovation Initiative, University of Florida, Gainesville, FL, April 2016-April 2018
(<http://trace.english.ufl.edu>)

Planning Committee Member, THATCamp Gainesville, University of Florida, Gainesville, FL, April 2016, April 2017

PROFESSIONAL EXPERIENCE

Lead Graphic Designer/Technical Editor, The Athena Group, Inc. Gainesville, FL, May 2011-Present
(<http://STEMsims.com>)

CREATIVE WORKS/ACTIVITY

DNA Helix Florida, T-shirt Design Contest Winner, Florida Genetics Symposium, Gainesville, FL, November 2016

Gainesville Flowers 3D-printed Lithophanes, Access Art: Touch Tours, Harn Museum of Art, Gainesville, FL, March 2016

Folly is an Endless Maze, Javascript Digital Poetics, Collaboration with Norma Aceves, Pranav Achanta, Emily Brooks, Sampath Palla, and Jacob Rabb, April 2015
(<http://emilyfbrooks.com/projects/folly.html>)

Graff[eat]i, Edible Book Contest Honorable Mention, April 2014

Book Cover Designer, Second-Generation Memory and Contemporary Children's Literature: Ghost Images by Anastasia Ulanowicz, Routledge, March 2013

RELATED PROFESSIONAL SKILLS

Design: Acrobat Pro, After Effects, Dreamweaver, Illustrator, InDesign, Photoshop

3D Skills: 3D Scanning, Photogrammetry, 3D Modeling, 3D Printing

Code: Arduino, Processing

Web: CSS, HTML

Analog: Handmade Bookbinding, Traditional Letterpress

LANGUAGES

French, Conversational

PROFESSIONAL MEMBERSHIPS/AFFILIATIONS

Modern Language Association
Children's Literature Association

EMILY | **BROOKS**

Society for the History of Authorship, Reading, and Publishing
Humanities, Arts, Science and Technology Alliance and Collaboratory (HASTAC)
Digital Humanities Working Group