

EDUCATION

Ph.D. in English / Certificate: Digital Humanities, University of Florida, Gainesville, FL, August 2020

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

ACADEMIC POSITIONS

Visiting Assistant Professor of Strategic Digital Media and Design, Department of Communication, University of Tampa, Tampa, FL, August 2023-May 2024

Lecturer, Innovation Academy, University of Florida, Gainesville, FL, January 2023-August 2023

Assistant Professor of Digital Culture and Design, Department of English, Coastal Carolina University, Conway, SC, August 2020-June 2022

Instructor, Department of English, University of Florida, Gainesville, FL, August 2012-August 2020

TEACHING EXPERIENCE

UNIVERSITY COURSES DESIGNED AND TAUGHT

Media Writing: Innovative Wordplay, [Communication] University of Tampa, January 2024-May 2024

Web Design: Crafting Micro Enterprises, [Communication] University of Tampa, August 2023-December 2023, January 2024-May 2024

Digital Media and Design for Communication: Aesthetics, [Communication] University of Tampa, August 2023-December 2023, January 2024-May 2024

Media Writing: Disney+, [Communication] University of Tampa, August 2023-December 2023

Innovation in Action, [Innovation Academy] University of Florida, July 2023-August 2023

Creativity and Design Thinking for Innovation, [Innovation Academy] University of Florida, January 2023-May 2023

Visual Methods: Trompe L'œil, [Digital Culture and Design] Coastal Carolina University, January 2022-May 2022

Film, New Media, & Culture: Disney+Technology, [English] Coastal Carolina University, August 2020-December 2020, January 2021-May 2021, August 2021-December 2021, January 2022-May 2022

Coding for Humanists: Escape Rooms, [Digital Culture and Design] Coastal Carolina University, August 2021-December 2021, January 2022-May 2022

Interactive Methods: Magic Books, [Digital Culture and Design] Coastal Carolina University, August 2021-December 2021

Media Coverage: <https://www.youtube.com/watch?v=vfwy4dNjSOY> March 10, 2022

Visual Methods: AESTHETICS, [Digital Culture and Design] Coastal Carolina University, January 2021-May 2021

Coding for Humanists: Digital Tinkering and Design, [Digital Culture and Design] Coastal Carolina University, August 2020-December 2020

Interactive Methods: Text, Image, Surface, Material, [Digital Culture and Design] Coastal Carolina University, August 2020-December 2020

Multimodal Writing/Digital Literacy: Creativity + Technology = Magic, [English] University of Florida, August 2019-December 2019

Advanced Exposition: Codexposition, [English] University of Florida, August 2018-December 2018

Advanced Exposition: Makeademia, [English] University of Florida, May 2018-June 2018

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

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

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

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

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

Instructor, (with Sarah Laiola), Lightsaber Paper Circuits Card Pop Up Activity, Edwards Digital Commons, Coastal Carolina University, May 4, 2022

Facilitator (with Yesenia Arroyo and Sarah Laiola), Origami Boat and Paper Circuits, Digital Culture and Design, Coastal Carolina University, April 2021 [Virtual]

Instructor, How to Use the Silhouette Cameo, Marston Science Library, University of Florida, November 2019

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

Sensing Sound Tutorial, April 2018

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

3D-Printed Picturebooks + Crafting with Technology, July 2018

Augmented Reality Picturebooks + Crafting with Technology, July 2017

Crafting with Technology, July 2016

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

Paper Animatronic Arduino Workshop, June 2018

Paper Animatronic Arduino Workshop, June 2017

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

Paper Animatronic Arduino Workshop, July 2017

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

AWARDS AND HONORS

NEH Summer Scholar, National Endowment for the Humanities, 2018

English Department Graduate Student Teaching Award, University of Florida, 2017-2018

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

PUBLICATIONS

"Physical Computing," *Keywords in Making: A Rhetorical Primer* (2024) edited by Jason Tham, Parlor Press. <https://parlorpress.com/products/keywords-in-making>

"Digital Fabrication," *Keywords in Design Thinking: A Lexical Primer for Technical Communicators & Designers* (2022) edited by Jason Tham, The WAC Clearinghouse; University Press of Colorado. <https://doi.org/10.37514/TPC-B.2022.1725>

"P is for Pop-Up," *B is for Baldwin: An Alphabet Tour of the Baldwin Library* (2022) edited by Suzan Alteri, University Press of Florida. <https://ufdc.ufl.edu/AA00088630/00001/pdf/0>

How We Make: Introduction (with Shannon Butts), *TRACE: A Journal of Writing, Media, and Ecology*, September 2019
(<http://tracejournal.net/trace-issues/issue3/issue3.html#introduction>)

"Arduino," "3D Printing," and "Silhouette Cutting and Sketching," UF Library Guides and YouTube Walkthroughs (https://youtu.be/_LApjGHF6pQ, <https://youtu.be/eMNdLdasmZM>, https://youtu.be/_94_CQgHdOE, <https://youtu.be/VkpJ0eCusVo>)

PRESENTATIONS

INTERNATIONAL

#WhatAnInventorLooksLike: Reinventing the Inventor Stereotype in the Disney+ Universe, "Disney in a Time of Global Transformation." Disney, Culture and Society Research Network Conference, Online, June 24-28, 2024 [Virtual Presentation]

Illuminated Bibliocircuitry: Texts and Technology of Tomorrow, "Affordances and Interfaces: Textual Interactions Past, Present and Future." Society for the History of Authorship,

Reading and Publishing, University of Otago, New Zealand, June 26-30, 2023 [Virtual Presentation]

[Roundtable] Digital Pedagogy Roundtable: Remixing, Remediating, and Augmenting Books (with Andie Silva and Jeff Allred), "Moving Texts: From Discovery to Delivery." Society for the History of Authorship, Reading and Publishing, University of Muenster, Germany, July 26-30, 2021 [Virtual Presentation]

Codexposition: Book History Pedagogical Interventions in the Composition Classroom, "Indigeneity, Nationhood, and Migrations of the Book." Society for the History of Authorship, Reading and Publishing, University of Massachusetts, Amherst, July 15-19, 2019

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

The Book Lab: Treasuring Tactility, Prizing Pixels: Making Material and Digital Codex Artifacts, "Multilingual US." Modern Language Association Convention, Washington, DC, January 6-9, 2022 [Virtual Presentation]

[Roundtable] Teaching On/With TikTok (with Sarah Laiola, Chloe Milligan, and Casey Wilson), Association for Computers and the Humanities Conference, Houston, TX, July 22-23, 2021 [Virtual Presentation]

Recovering the Role of the Toy and Movable Books in 21st Century Textual Scholarship, "Reckonings, Recoveries, and Transitions." Society for Textual Scholarship, The New School, NY, May 19-22, 2021 [Virtual Presentation]

[Roundtable] Activist Pedagogies: Finding Balance in the Digital Humanities Classroom (with Jenae Cohn, Rebekah Fitzsimmons, Sarah Laiola, Chloe Milligan, Kate Oestreich, and Alan Reid), "Practicing Digital Activisms." Computers and Writing Conference, Greenville, NC, May 14-17, 2020 [COVID-19 Cancellation]

Makeademia: Paper/Digital Prototyping as Multimodal Composition, "Textual Transactions." Modern Language Association Convention, Chicago, IL, January 3-6, 2019

[Interactive Poster Session] Making Little Golden Books: A Material, Multimodal Approach to the Media History of Disney, "Textual Transactions." Modern Language Association Convention, Chicago, IL, January 3-6, 2019

Digitizing Movable Books [Invited], Movable Book Society Conference, Kansas City, MO, September 27-30, 2018

Media Coverage: Movable Stationery v. 26, no. 4, November 2018, p. 14
<https://library.si.edu/digital-library/book/movablestation2642018newb>

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, Kira Bohunicky, Madeline Gangnes, and Chloe 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

REGIONAL

(Re)creating Physicality with 3D Printing (with Sara Gonzalez), 2019 Leading Edge Libraries Conference, Special Library Association, Florida/Caribbean Chapter, Orlando, FL, September 19-20, 2019

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

Baldwin Library of Historical Children's Literature in Research and Pedagogy [Invited], Arts and Humanities Research Council Grant - Digital Collections in Children's Literature, University of Florida, Gainesville, FL, August 2, 2019

Toy and Movable Books Internship [Invited], Association of Research Libraries' Library Leadership Fellows, University of Florida, Gainesville, FL, February 27, 2019

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

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

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

RESEARCH EXPERIENCE

Toy and Movable Books Graduate Intern, Baldwin Library of Historical Children's Literature, University of Florida, August 2017- December 2017
(<http://ufdc.ufl.edu/AA00055811/00001>)

Graduate Intern of Emerging Technologies, Marston Science Library, University of Florida, May 2017- August 2017
(<http://ufdc.ufl.edu/AA00055810/00001>)

PROFESSIONAL DEVELOPMENT

Certificate, NEH Summer Institute, The Book: Material Histories and Digital Futures, Salt Lake Community College, Salt Lake City, UT, June 18-July 13 2018
(<http://www.slcc.edu/neh/>)

Workshop Attendee, Adobe MAX, Las Vegas, NV, October 18-20 2017
(<https://2017.max.adobe.com/>)

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

Search Committee Chair, Assistant Professor of Digital Culture and Design, Coastal Carolina University, 2021-2022

Distance Learning Committee Chair, English Department, Coastal Carolina University, 2021-2022

Diversity, Equity, and Inclusion Committee Member, English Department, Coastal Carolina University, 2021-2022

EMILY | BROOKS

Student Success Committee Member, English Department, Coastal Carolina University, 2021-2022

Digital Culture and Design Committee Member, English Department, Coastal Carolina University, 2020-2022

Rhetoric/Composition/Linguistics/DCD Caucus Member, English Department, Coastal Carolina University, 2020-2022

Peer Reviewer, *Digital Humanities Quarterly*, 2021

Editorial Team Member and Peer Reviewer, *Filter*, 2021

Webmaster, English Department, University of Florida, Gainesville, FL, January 2019-August 2020

(<http://english.ufl.edu/>)

Graduate Student Representative, Digital Humanities Certificate Board, University of Florida, August 2017-August 2019

(<https://digitalhumanities.group.ufl.edu/dh-graduate-certificate/>)

Production Editor, *ImageText: Interdisciplinary Comics Studies*, University of Florida, Gainesville, FL, August 2015-December 2017

(<http://english.ufl.edu/imagetext/>)

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

Design Team Member, Chibitronics, January 2024-present

(<https://chibitronics.com/>)

Lead Graphic Designer/Technical Editor, The Athena Group, Inc., Gainesville, FL, May 2011-December 2018

(<http://STEMsims.com>)

CREATIVE WORKS/ACTIVITY

Light Up Pop Up Steamboat Willie, Paper Engineering and Circuit Stickers, July 2024

(<https://chibitronics.com/2024/07/23/how-to-make-a-light-up-pop-up-tv/>)

Light Up Artist Palette, Laser-Cut Mirror Acrylic and Circuit Stickers, May 2024
(<https://chibitronics.com/2024/05/02/light-up-artist-palette-magnet-featuring-chibitronics-led-stickers/>)

Crystallized Intelligence, The Book: Material Histories & Digital Futures, Salt Lake City Public Library, Salt Lake City, UT, July-September 2018 & Delta College Library, University Center, MI, September-December 2019

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>)

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

Love in a Golden Bowl, Letterpress Small Edition, Supervised by Ellen Knudson, Funded by University Scholars Program, March 2012

RELATED PROFESSIONAL SKILLS

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

3D Skills: 3D Scanning, 3D Modeling (Tinkercad), 3D Printing, Photogrammetry

Code: Arduino, CSS, HTML, JavaScript

Office: Microsoft: Excel, PowerPoint, Word Google: Docs, Sheets, Slides

Miscellaneous: Bookbinding, Glowforge, Letterpress, Paper Engineering, Silhouette Studio

LANGUAGES

French, Reading

PROFESSIONAL MEMBERSHIPS/AFFILIATIONS

Modern Language Association (MLA)

Children's Literature Association (ChLA)

Society for the History of Authorship, Reading, and Publishing (SHARP)

Humanities, Arts, Science, and Technology Alliance and Collaboratory (HASTAC)

Movable Book Society (MBS)

Digital Humanities Working Group (DHWG)

REFERENCES

Dr. Sidney Dobrin, Professor and Chair, English Department, University of Florida
Phone: (352) 294-2868 Email: sdobrin@ufl.edu

Dr. Sarah Laiola, Associate Professor, Coordinator of Digital Culture and Design Program, Coastal Carolina University
Phone: (843) 349-6941 Email: slozierl@coastal.edu