

David “Dave” Rodriguez *(he/him)*

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Based in Bloomington, IN

Education

- **MS**, Information Science (ALA Accredited) | Florida State University (2018)
- **Certificate** | The L. Jeffrey Selznick School of Film Preservation (2012)
- **MA**, Film & Media Studies | University of Florida (2011)
- **BA**, Literature | New College of Florida (2009)

Employment

Technical Project Manager, Digital Science. January 2025 - Present

- Part of the Customer Solutions Delivery team
- Ensured timely and proper delivery, configuration, and maintenance of specialized instances of the [Dimensions](#) research data analytics platform
- Worked closely with high-profile scientific research organizations to develop bespoke dashboards, customizable data visualizations, and other AI-driven features
- Developed workflows based on Agile methodologies to deliver products driven by customer feedback and robust quality assurance
- Managed project boards, backlogs, and developed analytics dashboards with Asana and Jira
- Coordinated stand-ups and sprint reviews to ensure and demonstrate progress to a wide variety of stakeholders
- Authored and reviewed customer-facing and internal documentation for different analysis tools

Digital Services Librarian, Web Development, Technology & Digital Scholarship Division (TaDS), Florida State University Libraries. Tallahassee, FL. July 2021 – January 2025

- Promoted from Assistant to Associate Librarian in August 2023
- Key project lead and coordinator for major maintenance, migration, and management of the FSU Digital Repository
- Monitored and enhanced functionality of AWS (Amazon Web Services) hosted library services
- Provided technical support for CreateFSU, a library-provided web-hosting service through Reclaim Hosting, in addition to other library-provided scholarly publishing platforms
- Lead on initiatives related to accessibility and usability testing/assessment

- Created extensive documentation for a variety of stakeholders
- Performed outreach to various groups and committees within the Library promoting the use of the Repository in research and instruction at the University
- Served on various Library committees and working groups related to copyright, diversity, equity & inclusion (Chair), and institutional repository management
- Served as Secretary of FSU's Latinx Faculty and Staff Affinity Network

Resident Media Librarian, Technology & Digital Scholarship Division, Florida State University Libraries. Tallahassee, FL. May 2018 – July 2021

- 3-year Visiting Faculty Librarian position under [Diversity Residency Program](#)
- Planned and implemented digitization initiative of Library's media holdings in compliance with Section 108 of the Copyright Act
- Created and implemented Streaming Media Course Reserves (SMCR) service with the University's Canvas LMS and wrote Library policy in conjunction with Library staff and University General Counsel
- Wrote extensive technical documentation and trained staff members to take over management of the SMCR service beginning Summer 2021
- Wrote policy recommendations and workflows for digital course reserves in response to closures related to the COVID-19 pandemic
- Authored LibGuides, Wikis, and other educational resources on topics related to Film Studies, Streaming Media Resources, and Copyright Law
- Ingested and created metadata for digitized and born-digital media objects in the institutional repository
- Created digital exhibitions leveraging open-source static-site web development tools
- Served as Subject Librarian to the College of Motion Picture Arts and oversaw all Library instruction and collection development related to the department
- Supervised OPS workers and student interns on projects related to media collections management and digital scholarship
- Served as a peer mentor to Library staff member
- Served as Secretary of FSU's Latinx Faculty and Staff Affinity Network

Research Assistant, Visual Media Analysis Program (VMAP), Florida State University College of Communication and Information. Tallahassee, FL. January 2017 – May 2018

- Graduate Assistantship as part of MLIS program
- Created and managed digital audio-visual assets in Canvas LMS in support of social science research project examining representations of Middle Eastern cultures in popular media

- Created and managed extensive Qualtrics survey for use by project participants for media content coding
- Conducted quality checks, transcoded, and edited metadata of digital assets
- Conducted research on computer vision applications and video annotation tools to assist in visual media content analysis

Museum and Archives Assistant, Florida State University Heritage Museum and University Archives. Tallahassee, FL. October 2016 – May 2018

- Graduate Assistantship as part of MLIS program
- Applied archival practices to consolidating, processing, and housing extensive historical photography collection held at the Heritage Museum and University Archives
- Sorted, labeled, and rehoused photographic negatives and prints in archival folders and boxes
- Created high-quality digital scans of a wide variety of photographic materials for both preservation and patron access
- Created and updated finding aids related to photographic collections

Library Assistant, Special Collections at University of Miami Libraries. Miami, FL. April 2016 – August 2016

- Implemented a detailed survey of audio-visual materials in collection to determine preservation priorities and added/updated information in finding aids
- Assisted with requesting, pulling, and preparing collection materials for students, faculty, and outside researchers
- Oversaw all visitors using the Special Collections Reading Room and ensured the security and proper handling of collection items
- Liaised with library preservation staff regarding transport and documentation of conservation work performed on collection materials
- Liaised with off-site storage staff on the timely and safe transport of materials to the SC Reading Room
- Maintained departmental records including collection-use statistics, meeting minutes, and visitor logs

Film Projectionist, O Cinema Miami Beach. Miami Beach, FL. April 2016 – August 2016

- Inspected and exhibited 35mm prints using a platter projection system
- Worked with theater staff on performing maintenance and establishing regular upkeep procedures

- Operated a Digital Cinema projector and server when required including setting up and exhibiting alternative digital video content

Film Projectionist, Coral Gables Art Cinema. Miami, FL. March 2015 – August 2016

- Inspected 35mm prints using archival standards for handling and repair creating detailed condition reports when required.
- Exhibited 35mm film on a reel-to-reel projection system
- Operated and assisted in maintaining 35mm/70mm reel-to-reel projection system
- Operated a Digital Cinema projector and server when required including setting up and exhibiting alternative digital video content

Film Laboratory Technician, Continental Film and Digital Laboratory. Miami, FL. March 2015 – April 2016

- Created high-quality digital transfers of 16 and 35mm film elements
- Transcoded and managed digitized materials in local server and migrated material to LTO tape
- Delivered materials to commercial clients using FTP protocols
- Created detailed condition reports for film elements and performed conservation work as needed
- Maintained and updated laboratory's records on content and quality of generated digital elements

Manager & Archivist, Center for Moving Image Arts at Bard College.

Annandale-on-Hudson, NY. February 2014 – January 2015

- Created and implemented conservation and cataloging strategies for a burgeoning and rapidly expanding motion picture film collection
- Oversaw construction, installation, and continued maintenance of vault spaces, shelving, and HVAC systems for the collection
- Created and implemented standards for the maintenance and operation of 35/16mm projection systems
- Handled all inspection, shipping, and projection for the Center's film and video exhibitions
- Executed and coordinated all conservation work, projection/handling instructions, and shipping logistics for an internationally touring film retrospective series
- Worked closely with a wide variety of College staff/faculty on special events and interdepartmental events, programming, and technical upgrades
- Delivered presentations to undergraduate students on archival film handling, technology, and preservation

Chief Projectionist of the Moving Image Department, George Eastman Museum.
Rochester, NY. July 2012 – January 2014

- Inspected, projected, and shipped archival motion picture film materials, including nitrate film
- Maintained, serviced, and operated several 35/16mm film projection systems for use in the Museum's two theaters
- Maintained, operated, and oversaw installation of Digital Cinema projector and server in the Dryden Theatre
- Oversaw technical renovation of the Dryden Theatre and consulted with contractors on the installation of new lighting, projection screen, automated masking, and integrated control system
- Created condition reports on collection and non-collection material and updated information in TMS collection management software
- Performed a wide variety of technical services for special events and gallery exhibitions including audio recording, specialized lighting, multi-media set-ups, live music performances, and film/video installations
- Wrote programming copy for museum's Film & Events Calendar
- Trained and supervised a staff of four part-time projectionists
- Instructed students through classes and workshops as part of The L. Jeffrey Selznick School of Preservation

Certifications and Training

- [Project Management Professional \(PMP\)](#) | Project Management Institute (PMI)
- [Certified Scrum Product Owner \(CSPO\)](#) | Scrum Alliance
- [Certified Associate in Project Management \(CAPM\)](#) | PMI
- [Asana Certified Workflow Specialist](#) | Asana
- [Agile Project Management Professional Certificate](#) | Atlassian
- [AWS Certified Cloud Practitioner](#) | Amazon Web Services (AWS)
- [AWS Learning Badge: Object Storage \(S3\)](#) | AWS
- [Digital Curation Certificate](#) | Library Juice Academy
- [WAI0.1x: Introduction to Web Accessibility](#) | World Wide Web Consortium (WC3) and the UNESCO Institute of Information Technologies in Education on EdX.
- [Copyright for Educators and Librarians](#) | Duke University, Emory University & The University of North Carolina at Chapel Hill on Coursera.
- *Copyright Law for Archivists: A Risk Assessment Approach*. 2-day workshop offered by the [Society of American Archivists](#), June 10-11, 2019 (copy of certificate available upon request)

Language Competencies

- **English** – Fluent Reading, Writing, Speaking
- **Spanish** – Intermediate Reading, Writing, Speaking

Academic Professional Service

Chair, Training Action Committee, [Library Accessibility Alliance](#) (2022-2024)

- Coordinated on-going [webinar and professional development series](#) for the LAA
- Leading development of onboarding training curriculum for new members into the organization

Member, Accessibility Leadership Team, [Association of Southeastern Research Libraries \(ASERL\)](#)

[Association of Moving Image Archivists \(AMIA\)](#)

- **Regional Representative (Southeast)**, Regional Audiovisual Archives Committee (2023-2025)
- **Member**, Board of Directors Elections Committee (2020-2023)
- **Member (2021-2022)**, Continuing Education Advisory Taskforce, “Digital Formats Assessment” special working group

Board of Directors (2020-2022), [Video Trust](#) (formerly known as the National Media Market)

- Board Representative to the [Academic Libraries Video Trust](#) (ALVT)
- 2022 onward: Continuing to serve as primary user-outreach and support lead for ALVT

Peer-Reviewer (2021-2022), [Journal of Copyright in Education and Librarianship \(JCEL\)](#)

Publications

- Invited Peer Reviewed Journal Article (forthcoming 2026): *Colors of Ozu: a digital excavation of Yasujiro Ozu's final films*. [Review of Japanese Culture and Society](#)
- Peer Reviewed Journal Article (2023): [Comparative analysis of automated speech recognition technologies for enhanced audiovisual accessibility](#). Code4Lib Journal, Issue #58

- Book Chapter (2023): *What Are We Missing? Automated Accessibility Audits for Institutional Repositories*. [Rethinking Institutional Repositories: Innovations in Management, Collections, and Inclusion](#) (ACRL publication).
- Essay (2023): *Between a Hard Place and a Hard Drive: found footage film & video in the digital era*. [Found Footage Magazine Issue #9](#) (print only, PDF copy available upon request)
- Curatorial website for a [museum exhibition of experimental film](#) curated for FSU's [Museum of Fine Arts](#)
- Peer-Reviewed Journal Article (2021): [Increasing the accessibility of audiovisual materials in the institutional repository at Florida State University](#) (2021). Journal of Academic Librarianship (Vol. 47, Issue 1)
- Peer-Reviewed Journal Article: [Introduction to Audiovisual Transcoding, Editing, and Color Analysis with FFmpeg](#) (2019)
 - [Translated into Spanish](#) and published in [The Programming Historian en español](#), (2020)
- Digital scholarship project website: [Colors of Ozu](#) (2020)
- Digital scholarship project website: [Particles in Space](#) (2020)
- Contributor, [The Art of Film Projection: A Beginner's Guide](#) (2019). Published by George Eastman Museum.

Presentations and Conference Proceedings

- 2024 University of Mississippi [SOAR Online Workshop](#).
- 2023 Online workshop hosted by Miami-Dade County Public Library Special Collections and Archives, October 12. [Digital Preservation for Artists: Securing Your Creative Legacy](#)
- 2023 Northeast Institutional Repository Day, November 30. [Journey into the Third Dimension: Extending IRs to Support 3D Model Data](#)
- 2023 Association of Moving Image Archivists Conference, November 17. [Enhancing AV Accessibility with Whisper AI: 4 Threads of Research](#) (Panel Chair)
- 2023 Society of Florida Archivists Conference, May 12. [Automated Speech Recognition: tool evaluation and possible workflows for enhancing accessibility of A/V materials](#)
- 2023 FSU [Photogrammetry Institute](#), March 10. [Preserving 3D](#).
- 2022 Southern Mississippi Institutional Repository Conference, April 29. [What are we Missing? Using Tools to Assess Your IRs Accessibility](#)
- 2021 Video Trust Annual Conference, October 27. [Academic Libraries Video Trust: Library Copyright Superpowers in Action!](#)

- 2020 Association of Moving Image Archivists Conference, November 19. [More than Access: Audio-Visual Collections and Transformative Digital Scholarship](#)
- 2020 Miami University Copyright Conference, November 10. [What Is to Be Done? The Burning Questions of Legacy Video Access after Section 108](#)
- 2020 Florida Association of College & Research Libraries (FACRL) Conference, October 16. Presentation: [Navigating Fair Use in the era of COVID: Case Studies in Course Reserves and Streaming Media](#)
- [Remote Collections Management, Workflows & Alternative Strategies](#), invited panel discussion & webinar presented by the AMIA Continuing Education Advisory Task Force, June 4, 2020.
- 2020 University of Florida Center for Latin American Studies 69th Annual Conference: Being on Earth: Territorios, Soundscapes, Biocultural Diversity, and Relationships, March 20-22 (canceled due to COVID-19). Presentation: *Gritos: An Activation of the Ricardo Dal Farra Latin American Electroacoustic Music Archive*
- 2020 Rutgers-Camden Digital Studies Center R-CADE Symposium: Repair, April 23-24, 2020 (canceled due to COVID-19). Panel presentation with Rob Duarte (Professor, FSU Department of Art) and Annika Culver (Associate Professor, FSU Department of History): *Cybiko: Asian Fetishism, Cyber-Masculinity, and the First Failed Social Network*
- 2020 Video Trust webinar, February 20. [Digitizing Media at your Library](#), invited panel discussion & webinar presented by the Academic Libraries Video Trust
- 2019 Florida State University Critical Thinking Symposium, April 2, 2019. Presentation: [Deepfakes: A Brief Introduction to Synthetic Media](#)
- 2018 Association of Moving Image Archivists Conference, November 30, 2018. Round-Table Facilitator: **Digital Humanities & Audiovisual Collections**
- [Introduction to FFmpeg](#), produced as part of Digital Humanities Internship at Florida State University, August 2017 – April 2018.
- [Introduction to AV Codecs and Containers](#), produced as part of Digital Humanities Internship at Florida State University, August 2017 – April 2018.
- [AV in DH: State of Field](#), produced as part of Digital Humanities Internship at Florida State University, August 2017 – April 2018.
- 2016 Art Libraries Society of North America Southeast Chapter (ARLIS/NA – Southeast) Annual Conference. Sarasota, FL. November 17, 2016. Presentation: **Film & A/V 101: Identification and Assessment**

Grants, Scholarships, and Awards

- 2022 Florida State University Latinx Faculty & Staff Distinguished Service Award (university-wide)
- 2020 Panhandle Library Association Network Innovation Grant (co-author), Research Repository Accessibility Content Enhancement (\$1,500)
- 2019 Connections Mentor Grant, presented by the FSU President's Council on Diversity & Inclusion (\$1,200)
- 2018 Funding to attend the Programming Historian workshop at La Universidad de los Andes, Bogotá, Colombia: Escritura en Humanidades Digitales para América Latina [Writing in the Digital Humanities in Latin America] sponsored by The British Academy
- 2017 American Library Association & Kino Lorber Video Round Table Scholarship (\$2,000)
- 2016 Association of Moving Image Archivists (AMIA) Conference Community Travel Grant (\$1,000)
- 2011 University of Florida University Writing Program Teaching Award – Superior Achievement in Composition Pedagogy

References

Bryan Brown (former supervisor)

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Favenzio Calvo (former department director)

Director of Web Development, Florida State University Libraries

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