

Using

Digital Collections

for

Research, Teaching,
& Scholarship.

This presentation illustrates how digital collections add value to the scholarly communication chain by supporting research, teaching, and scholarship.

Specific examples illustrate how digital collections add value.

Presented by:

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Title:

Using Digital Collections for Research, Teaching, and Scholarship

Abstract:

This poster presentation will illustrate how digital collections add value to the scholarly communication chain by supporting research, teaching, and scholarship in several ways: 1) increase access to primary materials, 2) increase access to special collections and archives 3) increase access to local materials of historical, cultural, and artistic significance 4) expand open access 5) foster collaboration with faculty and students 6) increase the reputation and visibility of your university and library. I will use specific examples from the Florida Atlantic University Digital Collections to “show and tell” and include the importance of creating metadata to enhance discovery and access to your digital collections. In addition, this poster will very briefly touch upon digital sustainability; mainly that of ensuring ongoing access to digital collections and ensuring long term preservation of these same materials.

1) Increase access to primary resources

Example: American Civil War Collection

[Elliot Cross and James A. Cross Civil War Collection](#) documents the Southern perspective of the American Civil War. Includes personal correspondence from Jefferson Davis, Alexander Stephens, Robert E. Lee and many other Confederate military and government leaders.



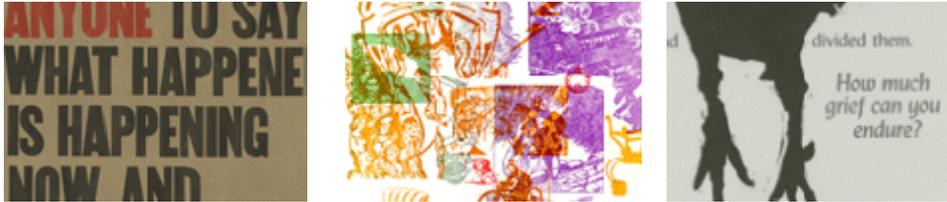
Example: [Arlyn Austin Katims Civil War Collection](#) focuses upon the Civil War from the Union position. Items of special interest include an authentic mourning card from Abraham Lincoln’s funeral and newspapers reporting Lincoln’s death.



2) Increase access to Special Collections and Archives

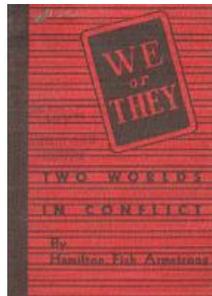
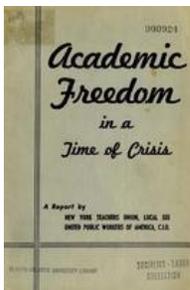
Digitize materials from Special Collections and Archives that support your university or college missions of research, teaching and learning.

Example: [Jaffe Center for Book Arts, Al-Mutanabbi Street Starts Here Broadsides](#)



Example: [Political & Rights Issues & Social Movements Collection \(PRISM\)](#)

Spanning from the late 19th century to the mid-20th century, this collection provides insight into the prevailing leftist and liberal views of the times from countries all around the world. FAU's PRISM collection is a collaborative digital collection with the University of Central Florida and available in PALMM.



Example: University Archives

FAU Student Newspaper, *The Atlantic Sun*



1966



1969

3) Increase access to local materials of historical, cultural, and artistic significance

Example: [Jaffe Center for Book Arts, Sweat Broadside Collection](#) highlights creations by Florida's book artists, novelist, poets, and printmakers.



Example: [Florida Heritage Collection in PALMM](#)

The University Libraries of the State University System of Florida contain research materials concerning the history of Florida and its citizens. These materials include family papers and records, diaries, letters, business records, maps, photographs, and other materials that are unique and important for historical research.



4) Expand open access

FAU Digital Library provides services to help create and publish peer-reviewed, open-access scholarly journals. Hosted by Florida Online Journals the Digital Library can help existing publications transition from print to online publishing using the Open Journal Systems software.

Example: [Broward Legacy](#) is published online in a collaborative partnership between Florida Atlantic University Digital Library and the Broward County Historical Commission, a part of the Broward County Libraries Division.



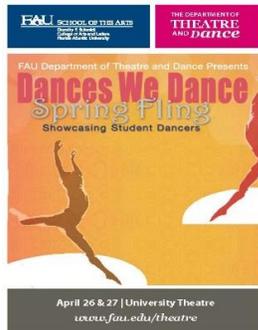
Example: *Journal of Coastal Research* is dedicated to all aspects of coastal research. These include geology, biology, geomorphology (physical geography), climate, littoral oceanography, hydrography, coastal hydraulics, environmental (resource) management, engineering, and remote sensing.



5) Foster collaboration with faculty and students and community

Example: *Dances We Dance Collection*

The Dances We Dance Performance is a capstone experience for students enrolled in all levels of the College of Arts and Letters, Department of Theatre and Dance performance course offerings. This collection includes performances by faculty, students, and guest choreographers and dancers.



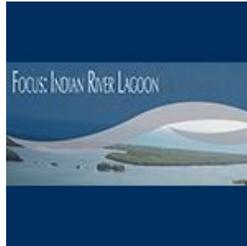
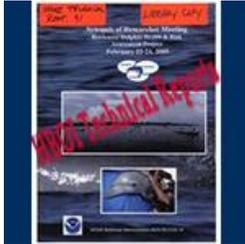
Example: *FAU Undergraduate Research Journal (FAURJ)*

FAURJ showcases high quality undergraduate research in all fields. The research must be mentored by an FAU faculty member.



6) Increase the reputation and visibility of your university and library

Example: Harbor Branch Oceanographic Institute (HBOI) is a research community of marine scientists, engineers, educators and other professionals focused on Ocean Science for a Better World. Currently, HBOI digital collections include Faculty Papers, HBOI Indian River Studies, and HBOI Technical Reports.



Finally.....do not forget about metadata and preservation!

- Why metadata? Enhance discovery and access to your digital collections
- Why preservation? Ensure ongoing access, do not neglect your long term preservation plans



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Questions? Contact me at [sress@fau.edu](mailto:sress@fau.edu) or 561-297-6088

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