



SCHOLARLY COMMONS

Annual Reports

Scholarly Commons Reports

2019

Scholarly Commons Annual Report 2018-2019

Anne M. Casey

Embry-Riddle Aeronautical University, caseya3@erau.edu

David Ehrensperger

Embry-Riddle Aeronautical University, ehrenspd@erau.edu

Barbette Jensen

Embry-Riddle Aeronautical University, jensenb@erau.edu

Debra Rodensky

Embry-Riddle Aeronautical University, rodenbf9@erau.edu

Chip Wolfe

Embry-Riddle Aeronautical University, wolfe309@erau.edu

Follow this and additional works at: https://commons.erau.edu/sc-reports

Scholarly Commons Citation

Casey, A. M., Ehrensperger, D., Jensen, B., Rodensky, D., & Wolfe, C. (2019). Scholarly Commons Annual Report 2018-2019. , (). Retrieved from https://commons.erau.edu/sc-reports/6

This Report is brought to you for free and open access by the Scholarly Commons Reports at Scholarly Commons. It has been accepted for inclusion in Annual Reports by an authorized administrator of Scholarly Commons. For more information, please contact commons@erau.edu.

Scholarly Commons

2018-2019 Annual Report

The global impact of Scholarly Commons grew again in 2018-19. Submissions increased by 25% over FY 18 and downloads grew by 50% in FY 19. New conferences, such as the President's Art Exhibit and the Southeastern-Atlantic Regional Conference on Differential Equations, were added. The highlight of the year in terms of new conferences and events for the Daytona Beach staff on the team was the 2019 Digital Commons Southeast User Group meeting, which was not only hosted in Scholarly Commons but also took place on the Daytona Beach Campus on May 31.

The goal to work with faculty and other groups on the three campuses to increase Open Educational Resources in Scholarly Commons was quite successful. The team added faculty-authored textbooks, open access textbooks adopted by faculty, and course packs, containing open access or library-licensed items. Interest in this initiative was strong enough to warrant a new librarian position and the Daytona Beach Campus welcomed new team member, Cassandra Konz in late May. In addition to this goal, the team also began to develop avenues for faculty to organize and provide open access to research datasets. The first objective of this goal was met with the creation of an area in Scholarly Commons for small datasets.

With the new areas Scholarly Commons supports, the Oversight Team continues to adapt. In January the team welcomed new member, Jim Solti, representing Worldwide, with a special emphasis on incorporating OER into online courses. The team also began working with the newly-appointed Associate Provost for Research, Dr. Remzi Seker. As we welcomed our new colleagues, we also said goodbye to Special Projects Librarian, Jane Deighan, who retired in June. Jane has been part of the team from the beginning and certainly wins the prize for setting up the most SelectedWorks pages and facilitating submissions for faculty on all three campuses. She will be missed at our meetings but she leaves a strong and enduring legacy.

Anne Marie Casey Chair, Scholarly Commons Oversight Team



PERSONNEL

SCHOLARLY COMMONS OVERSIGHT TEAM

Anne Marie Casey, Chair, DB Denise Bollenback, WW James Day, DB Jane Deighan, DB David Ehrensperger, PR Joanne Evanoff, PR Kelly George, WW Cassandra Konz, DB Kevin Montgomery, UA Debra Rodensky, DB Jim Solti, WW Sarah Thomas, PR Chip Wolfe, DB Ying Zhang, DB

FACULTY SUPPORT TEAM

Debra Rodensky, Chair, DB Penny Cairns, DB Jane Deighan, DB David Ehrensperger, PR Patty Martinez, DB Clara Volker, DB

BY THE NUMBERS

In the last year, 3,730 new works were published in Scholarly Commons bringing the repository total to 20,038 works. Collectively, over the year these works were downloaded 578,264 times with an all-time download count of 1,756,411.

THIS YEAR'S TOP FIVE DOWNLOADED ITEMS	
Airline Networks: A Comparison of Hub-and-Spoke and Point-to-Point Systems	9,079
Airline Quality Rating Report 2019 -	7,672
Guideline Model for Digital Forensic Investigation	5,455
The Challenges of STEM Education	4,254
Benefits and Challenges of Multidisciplinary Project Teams: "Lessons learned" for Researchers and Practitioners	4,226

USERS

Our top downloading institutions include Axcel X Technologies, DOD Network Information Center, the United Sates Army Information Systems Command (USAISC), the Navy Network Information Center, and Symantec Corporation.



MILESTONES

July 2018

- Launched the site for a new Daytona Beach event, the Student Research Symposium
- Set up the site for the DB Sports and Aviation Symposium

STUDENT RESEARCH SYMPOSIUM (SRS)

SPORTS AND AVIATION SYMPOSIUM There * Corbernous Creets * Corbernous * Boots and Austine Embry-Riddle Flying Basketball Squad Clot for one showards how the Lielensity Austines Mins Mins Mins Mins

August 2018

Published the first faculty authored textbook for EGR 101 in the Open Educational Resources (OER) area



Introduction to Engineering: Embry-Riddle Aeronautical University EGR101 9th Edition

L. Davids. Editor. Associate Professor. Engineering Fundamentals.
Embry-Riddle. Aeronautical University

9. Cullum. Editor. Assistant Professor. Aerospace Career Academy.
Embry-Riddle Aeronautical University

September 2018

- The first interview on the new ERAU Prescott's Scholarly Communication Corner podcast went live
- Launched the site for the Daytona Beach Experiential Learning and Entrepreneurship Week





• Added audio and video content for the International Bulletin of Political Psychology



October 2018

- The Prescott CTLE site went live and included an area for the Faculty Learning Community
- Set up the site for the Prescott Undergraduate Research Symposium



November 2018

Launched the Daytona Beach Student Innovation Awards site



 Set up the conference site for the Daytona Beach sponsored Southeastern-Atlantic Regional Conference on Differential Equations



December 2018

Created the President's Art Exhibit site to be launched in January 2019



January 2019

- Created an area in Scholarly Commons for research datasets and hosted the first one
- The framework for a new project, Native Impact, was set up. Native Impact, which is intended to be an action model for ethnographic research, contains numerous artifacts stemming from multiple grants received by two Prescott faculty working on STEM outreach to Native American communities in the Midwest in the 1990s.



February 2019

• Launched the conference site for the 2019 Digital Commons Southeast User Group meeting



• Set up the first Worldwide OER coursepack

March 2019

Created the DB Active Threat Technology Symposium site



April 2019

- The 2019 Airline Quality Ratings Report was published on April 9. It was downloaded over 7,000 times in the first month
- Set up space for Prescott graduate student works
- Created the first interactive Course Projects collections for online submission of student multimedia projects in CSO 351 and CSO 460





May 2019

 Prescott Digital Humanities community was launched, and the first Digital Documentary was added to Scholarly Commons



 Hosted the 2019 Digital Commons Southeast User Group conference on the Daytona Beach Campus



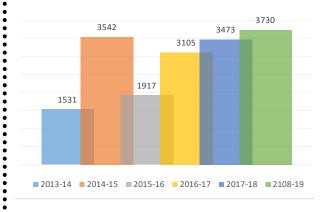
June 2019

- Completed the migration of videos from Kaltura to the new Native Streaming resource on the Digital Commons platform
- Explored LibCRM as a means to manage all of the Scholarly Commons processes and artifacts in one place

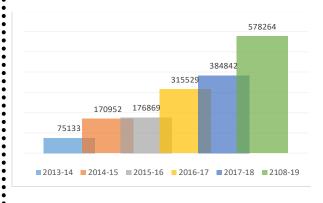


DOWNLOAD STATS

Submissions Added



Downloads



Total Works in Repository

