#### **University of South Florida**

#### From the SelectedWorks of Carol Ann Davis

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#### Something Old, Something New, Something Bold, Something Cool: A Marriage of T wo Repositories

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# Something Old, Something New, Something Bold, Something Cool: A Marriage of Two Repositories

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## University of South Florida





# Something old...



A tale of an institutional repository and a digital collection.









## First digital collection - Burgert Brothers



#### Burgert Brothers Collection of Tampa Photographs

#### Browse collection

Burgert Brothers was Tampa's leading commercial photographic firm from 1917 to the early 1960s. Established by brothers Al and Jean, the studio focused primarily on photographing the Tampa Bay area, including Ybor City, Port Tampa, Temple Terrace, and Ballast Point. The Burgert Brothers' photographs captured Tampa's development from small town to major city and include images of daily activities, festivals, churches,

homes, businesses, and streets.

Thanks to a generous gift from the Frank E. Duckwall Foundation in 1996 all 859 prints in the Burgert Brothers Collections have been digitized and are available online.

Copyright - click here.

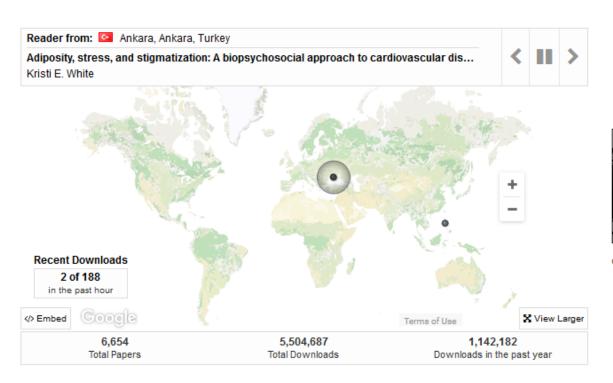


## First Open Access publication - Numeracy





#### Electronic Theses and Dissertations





#### **USF Electronic Theses and Dissertations**

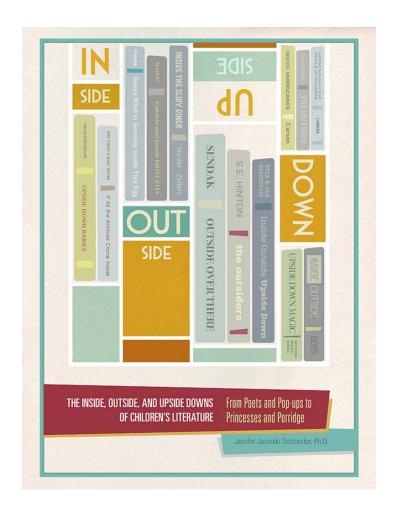
#### Browse collection

This digital collection consists of Honors & Masters' theses and Ph.D. dissertations submitted to the University of South Florida between 1967 and 2011. Not all theses and dissertations (T&D's) have been digitized or are included in the digital collection. Print versions of early T&D's can be found in the circulating collection and in Special Collections by searching the **USF Library catalog**. More recent electronic T&D's

can be found organized by college in the USF institutional repository, Scholar Commons.



## Open Access Textbooks





# Something new...



# JIGITAL ACHOLARSHIP SERVICES



# SCHOLAR UNIVERSITY OF SOUTH FLORIDA











LIBRARIES

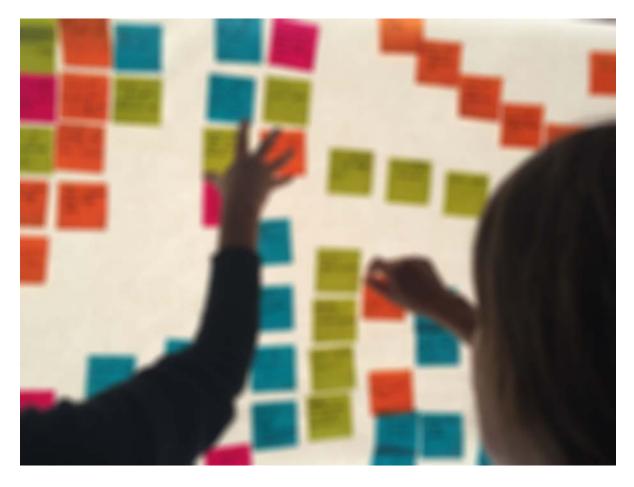


## Digital Heritage & Humanities Collections





## Aligning the missions - strategic planning





#### Vision and Mission

DSS's **vision** is to promote worldwide long-term open online access to research and primary source materials on behalf of USF and its partners.

DSS's **mission** is to support the research and teaching activity of the USF community, promote innovative educational opportunities for students, and enrich the worldwide research landscape. As part of this mission, DSS will:

- Build digital collections that provide open access to research and primary source materials.
- Advocate for author rights and promote scholarly publishing literacy.
- Help researchers at USF move their work through the various stages of the research lifecycle.
- Partner with faculty to present their research online and preserve their work through our repository systems.
- Preserve long-term access to digital materials.
- Explore applications of emerging technologies.



#### New Strategic Directions

- Strategic Direction #1: Establish a state of the art digital scholarship department to serve USF and our community partners.
- Strategic Direction #2: Develop and implement a strong marketing and outreach plan.
- Strategic Direction #3: Educate students and faculty on scholarly communication and digital literacy.
- Strategic Direction #4: Develop and implement a preservation plan for all digital collections to ensure longevity and security of our materials.



## **Cross-training**

- Staff learning copyright clearance.
- Staff assisting with quality control of repository items.



"and we'll keep on fighting til the end" from frankeleon CC BY 2.0



## Refocusing efforts

- Moving away from only digitizing Special Collections
- Working on partnerships with other university departments
- Pushing towards innovation and the cutting edge

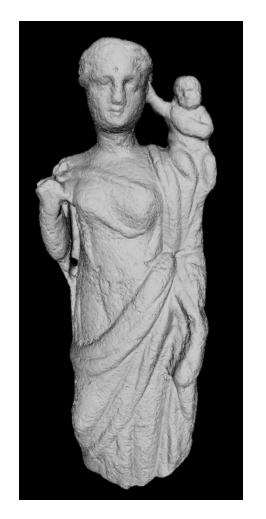


## Something bold...



#### KARAM 2D & 3D collection







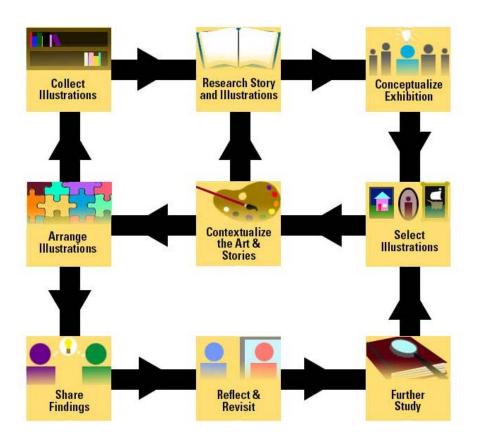
#### Hidden treasures of Rome

• [F]ormal analysis has been conducted for a sample of 249 black gloss vessels dating from the Roman Republican period (4th to 1st centuries BCE), with X-Ray Fluorescence (XRF), Neutron Activation Analysis (NAA) performed on a subset of these objects, providing data that sheds light on the production of the artifacts.



#### **Multimodal Data Analysis Collection:**

#### A Curated, Open-Access Compilation of Methodologies





## University wide Open Access Policy?

- Working on the long process of getting a large university on board for an open access policy.
- Utilizing the new cross-training opportunities of the new re-organization in order to operationalize an open access policy.



# Something cool...



#### Ebooks for the Classroom+

Students

The USF Libraries provide students with access to ebooks for courses. Students can search the database by course title, course number, or instructor for quick access to adopted ebooks available for free through the USF Libraries.

#### Search for ebooks

Search the Summer-2017 semester.

Select your Instructor 🖸 OR Select your Course Title 🔯 OR Select your Course Number 😂



#### OA Textbooks

- Applied Probability and Statistics for Engineers: A Contemporary Approach
- By Kingsley A. Reeves, Jr., Ph.D.
  - https://vimeo.com/201136672



In Chapter 1 you will develop or enhance your ability to visualize, interpret, and present information contained in data to solve decision-making problems. You will also develop some proficiency with MS Excel and R statistical software. Specific topics we will cover include: measures of central tendency, measures of dispersion, stem-and-leaf diagrams, frequency distributions and histograms, Pareto charts, box plots, and time series plots. To begin this journey, try your hand at using only your current knowledge and intuition to use descriptive statistics and/or graphical techniques to turn data into information.



After watching the video, complete the Introductory Problem on the next page before you begin to read the first section of the chapter.



Applied Probability and Statistics for Engineers













# After the honeymoon...



#### New Skills needed

Need graphic design and web skills!

Digital Graphic Designer



<u>Unicorn</u> from Tim Green CC-BY 2.0



#### Preservation—Scholar Commons









## Preservation—Digital Collections









#### Future Plans...



<u>Dog chillin' with red sunglasses</u> by Rollan Budi, CC-BY-SA 2.0



#### **Future Plans**

More people!!

PRESERVATION PLAN!!!

Departmental Work plans

Scholarly communication literacy

OA policy for the university

New partnerships

Student competencies/skills

Marketing and outreach

Collection interfaces

Department cleanup and organization

Upgrade equipment

Mentors/mentees



## Questions?

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