

University Libraries Research Data Resources and Services

ARTstor

<https://guides.augusta.edu/az.php>

- Digital Library includes millions of high-quality images
- Cross disciplinary resource



East Berlin
Thomas Frederick A...
1985

ARTSTOR



Headrest
Kuba
19th century

ARTSTOR



At Work
Wellington Lee, 191...
c. 1973

ARTSTOR



Pai-Ting-yao Plate
artist unknown
11th century - 12th ...

ARTSTOR

Creative Technology Lab Guide

<http://guides.augusta.edu/CreativeTechnologyLab/home>

- 3-D scanning, printing, design
- Data visualization



Data Management Planning Guide

<https://guides.augusta.edu/c.php?g=450011&p=3071883>

- Funding agency requirements
- Link to planning tool



Funding Agency
Requirements



Writing a DMP

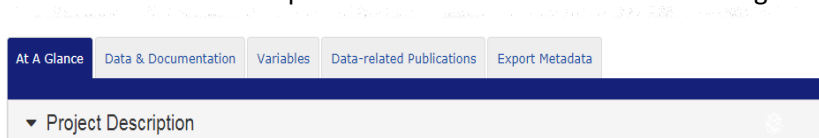


Resources

Inter-university Consortium for Political and Social Research (ICPSR)

<https://www.augusta.edu/library/greenblatt/resources/databases.php>

- Data archive of 250,000 + research files in social & behavioral sciences
- Find data related publications and submit data for sharing



1,944 Downloads * Usage Report * past three years	4 Data-related Publications
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Journal of Visualized Experiments {JOVE} (Health Sciences Campus)

<https://www.augusta.edu/library/greenblatt/resources/databases.php>

- Publish scientific research in visual format
- Reproducibility of results



Figure 2. A student adding loading dye to her DNA samples.



AUGUSTA UNIVERSITY
University Libraries

PURE

<https://augusta.pure.elsevier.com/>

- Track university record of scholarship
- Discover research connections
- Integrate with ORCID and Scopus



Research Services Guide

<https://guides.augusta.edu/researchservices>

- Research databases and impact
- Librarian collaboration
- Publication assistance



Databases and Resources

- Databases
- Research protocols
- Clinical trial resources



Publication Assistance

- Authorship guidelines
- Where to publish
- Copyright transfer agreements



Data Management

- Funder requirements
- Parts of a DMP
- DMP review



Research Impact

- H-Index & Altmetrics
- Journal Citation Reports
- Pure Researcher Profiles

Scholarly Commons

<http://augusta.openrepository.com/augusta/>

- Digital archive of university created scholarly works
- Open access journals; university theses and dissertations
- Provides permanent URL and item usage data

LATEST PUBLICATIONS

13 FEB 2019 Effects of Withholding Cell Phones on Students' Autonomic Arousal, State Anxiety, and Test Scores
Recinos, Manderley;
[Show All Authors](#)

13 FEB 2019 DESIGN AND SYNTHESIS OF HYBRID CONJUGATES AS POTENTIAL ANTI-INFECTIVE AGENTS
Littlefield, William E;
[Show All Authors](#)

Systematic Review Services

https://guides.augusta.edu/systematic_review

- Development of search terminology and strategy
- Identification of databases, standards and guidelines
- Identifying data management tools

1. DEVELOP THE RESEARCH QUESTION AND PROTOCOL

2. SEARCH FOR EVIDENCE

3. SELECT, COLLECT, AND CRITICALLY APPRAISE

4. SYNTHESIZE AND ANALYZE DATA

5. REPORT THE RESULTS

The question and protocol must be well designed from the beginning. A team should be assembled with the expertise to rigorously search, appraise, synthesize and report the results. A preliminary search of the literature can assess the quantity and quality of the literature on the topic and help define criteria. Existing or in-process reviews on the topic can be found, the feasibility of the review can be evaluated, and criteria can begin to be developed.

The question should be defined using a process such as [PICO](#). A protocol of selection criteria, outcome measures, search strategy, etc. is then developed, using [standard guidelines](#) and to minimize risk of bias. The protocol is registered with [PROSPERO](#) or other appropriate protocol database to avoid duplication.

