

# Lights, Camera, Research:

## The Interdisciplinary Design Of Digital Storytelling

LOEX 2021: Information Literacy  
in a Time of Transformation  
May 12, 2021

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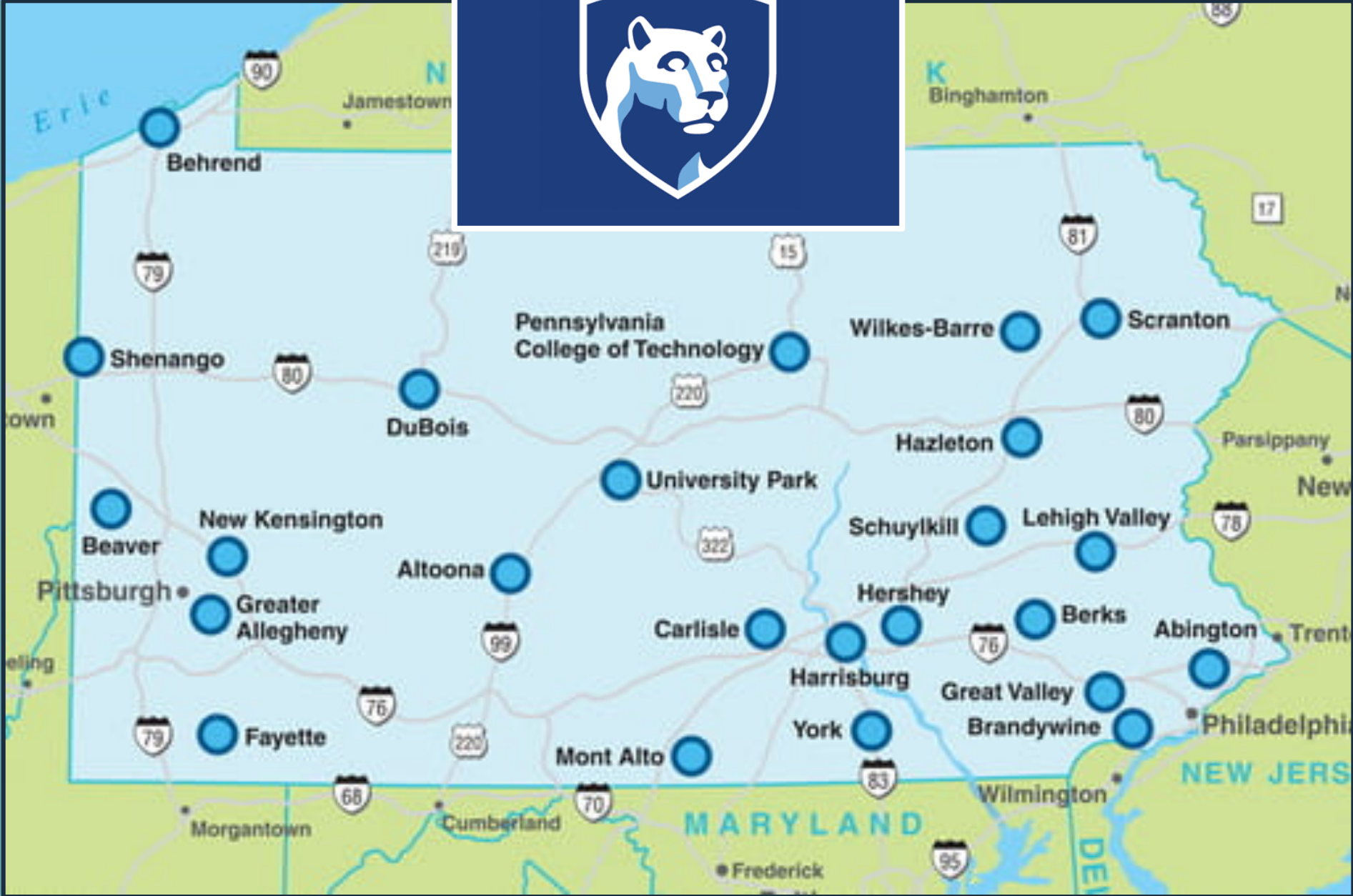
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# Penn State Scranton

- 13 Baccalaureate Degrees
- 4 Associates Degrees
- Approx. 1,000 Students
- 60 Faculty Members



# *In The Beginning...*

Inspiration for Collaboration





# Inception of Digital Storytelling

- Started with CAS 100 Honors
- Collaboration with expert colleagues
- Plan implementation for class lectures and research
- Final grading and Research Fair



# Radio in the 1920's

CAS 100H student project



# Historical Field

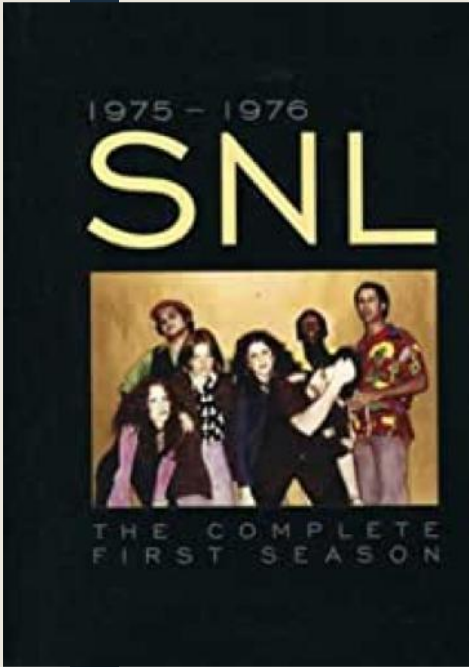
Topics and Focus



# Picking a Decade

- The first part of the project was to decide upon a decade that the students would then pick their topics from
- After a decade was finalized, next process was to produce a long list of different subjects
- Having a wide range of topics was key, since it allowed the students to pick a topic based upon their interests
- Once these were produced, they would be given to the students to pick from
- This then enabled the next step of the project, presenting on them





# Focus helps with Research

- Since this was a Speech course, and not a History course, short presentations would be needed to give some context to each topic chosen
- This helped to also demonstrate that these were large broad ranging topics, that had many facets and angles
- What the students needed to do overall was then learn and read about their topic and focus on a specific aspect of it
- In a few minutes they would not be able to say anything of substance on broad ranging topics, focus was the key to not only the video but also the research

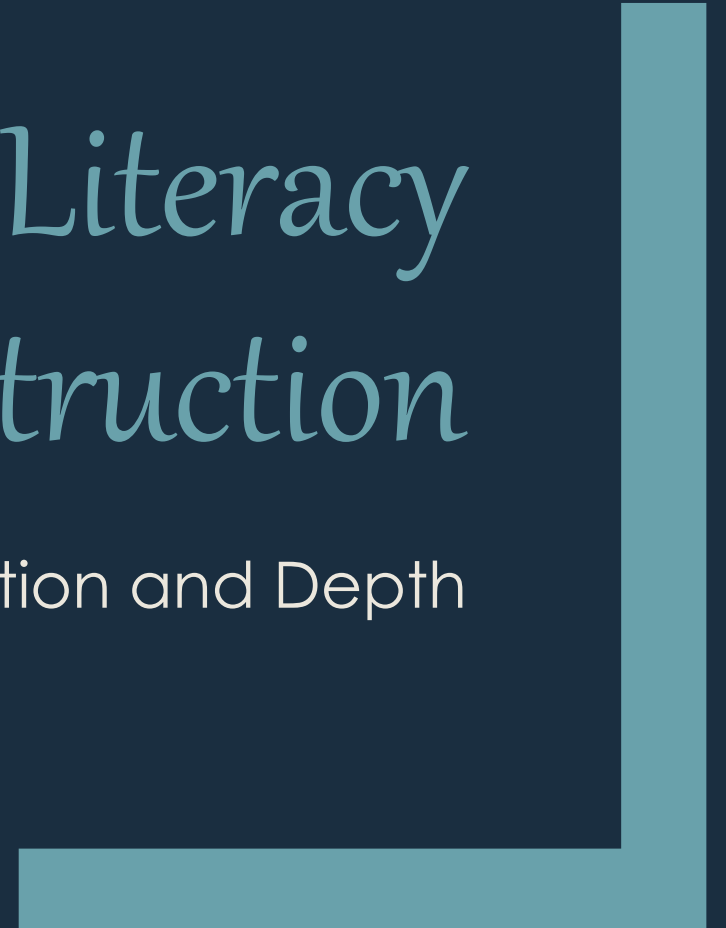


*Intermission*

Q & A Break

# Information Literacy Instruction

Exploration and Depth





# Student Learning Outcomes

## CAS 100A

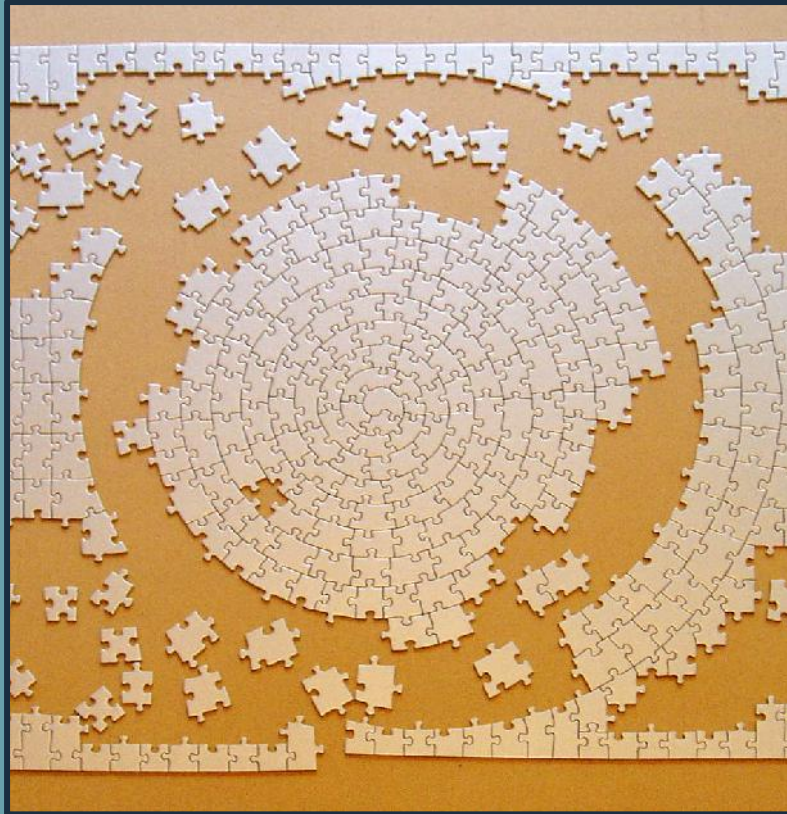
- To examine the history and nature of information access
- To discover resources useful for topic selection
- To strategically explore digital reference collections for factual information
- To identify relevant pieces of scholarly literature from database searching



## Honors Option

- To specify a research topic by narrowing down from a general research interest
- To locate pertinent primary sources
- To identify relevant pieces of scholarly literature from database searching

# The Lesson Plan



## “Sage on the Stage”

- Database demonstration of digital reference, primary source, & secondary source collections
- Guided discussion on differentiating source types

## “Guide on the Side”

- Active learning originally conceived of as a jigsaw activity
- Challenging timeframe of one-shot instruction
- Resulted in partial jigsaw

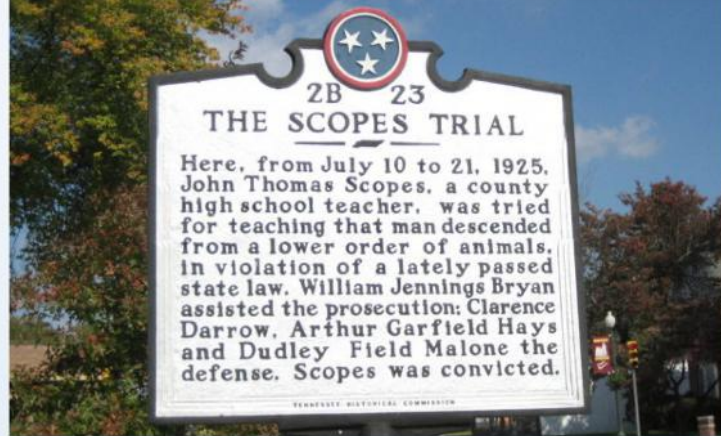
# Crowdsourcing a Reference List

Within Project Teams...



*Space Shuttle Challenger*

January 28, 1986



*Tennessee v. John T. Scopes*

July 21, 1925

- A. Reference Source  
*Credo Reference*
- B. Primary Source  
*American Decades:  
Primary Sources*
- C. Secondary Source #1  
*America: History & Life*
- D. Secondary Source #2  
*PSUL Catalog*



# Course Guide

- Created for later iterations
- More resources following instruction
- Curated decade specific resources
- Pathfinder to guide deeper research
- Reinforce learning of source differences

## CAS 250: Small Group Communication

Jim Hart (Penn State Scranton)

Using This Guide

Speech Assignments

Digital Storytelling

### The 1970's



Nixon meets Elvis (1970)



Earth from Apollo 17 (1972)



OPEC oil embargo (1973)



"Thrilla in Manila" (1975)

## Resources for Digital Storytelling Research

### Primary Sources



**American Decades Primary Sources, 1970-1979** by Cynthia Rose (Editor)

Publication Date: 2004

The 1970s continued the tumult of the previous decade with new political and social conflicts. The following documents are just a sampling of the offerings available in this volume: Kent State SDS Flyer, and statements from witnesses to events that led to the deaths of four students, the diary of Iran Hostage Crisis survivor, U.S. v. Nixon, Norman Mailer's article on the first fight between Muhammad Ali and Joe Frasier.



**All-American Ads of the 70s** by Jim Heimann (Editor)

Publication Date: 2004

A fascinating study of mass culture dissemination in a post-hippie, television-obsessed nation, this weighty volume delivers an exhaustive and nostalgic overview of 70s advertising.

### Gale Primary Sources

Gale Artemis: Primary Sources features multiple collections. Collections to search that will be most useful for the 1970's theme are those in Contemporary Studies (such as U.S. Declassified Documents Online), Legal Studies (such as U.S. Supreme Court Records & Briefs), and Newspapers and Periodicals (such as the Sunday Times Historical Archives).

[more...](#)

### Access World News (NewsBank) [Text Content; Limited Streaming Video] - PSU access expires 06/30/2021.

This easy to search database contains a wide array of American and international news articles covering a broad range of subjects such as business, sports, politics, culture, and people.

[more...](#)

### DocsTeach: 1970s America

Primary sources and teaching activities for topics in the 1970s. Many of the photographs and documents found on this page are featured in Searching for the Seventies: The DOCUMERICA Photography Project exhibit from the National Archives.

### Secondary Sources

### Catalog (Penn State University Libraries catalog)

The online catalog of materials owned by Penn State Libraries.

Includes books, ebooks, videos, periodicals, maps, music, digitized works, microfilm titles, and other formats that are in the University Libraries' collections.

Note: you **will not find articles** from newspapers, magazines, or journals in the library catalog.

[more...](#)



**American Decades, 1970-1979** by Matthew J. Bruccoli; Richard Layman (Editors)

Publication Date: 1995

This reference documents and analyzes periods of contemporary American social history. There are



# *Technical Guidance*

Technique and Expression



# Multimedia Project Planning

Carla R. Seward

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**MEDIA  
COMMONS**

The logo features the words "MEDIA" and "COMMONS" in a bold, white, sans-serif font, stacked vertically. The text is set against a dark blue background that is populated with various white icons representing different media and technology concepts, such as a speaker, a cloud, a camera, a microphone, and a document. A thick blue horizontal line is positioned directly beneath the word "COMMONS".

*And in the End...*

Moving Forward



# The Pill

CAS 250 student project







# Instructional Design Reflection

- What did we learn?
- What works well?
- What needs improvement?
- Where do we go from here?



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