

University of San Diego

Digital USD

Digital Initiatives Symposium

May 2nd, 10:15 AM - 11:45 AM

Positioning libraries at the center of digital scholarship on campus

Jennifer Nichols

University of Arizona, jtn@email.arizona.edu

Anthony Sanchez

University of Arizona

Niamh Wallace

University of Arizona

Steve Hussman

University of Arizona

Follow this and additional works at: <https://digital.sandiego.edu/symposium>



Part of the [Digital Humanities Commons](#)

Nichols, Jennifer; Sanchez, Anthony; Wallace, Niamh; and Hussman, Steve, "Positioning libraries at the center of digital scholarship on campus" (2017). *Digital Initiatives Symposium*. 14.

<https://digital.sandiego.edu/symposium/2017/2017/14>

This 90-minute panel session is brought to you for free and open access by Digital USD. It has been accepted for inclusion in Digital Initiatives Symposium by an authorized administrator of Digital USD. For more information, please contact digital@sandiego.edu.

Positioning libraries at the center of digital scholarship on campus

Session Type

90-minute panel session

Abstract

The University of Arizona Libraries (UAL) is positioning itself to become the campus leader in digital scholarship. By drawing scholars from different disciplines together, the library can serve as a collaboration hub, encouraging the application of novel digital technologies in research and education. This panel will discuss the efforts of the UAL faculty involved in Digital Scholarship to cultivate the necessary relationships, both internally in the library and externally throughout campus, to create such a nexus of digital scholarship. By uniting the work of Digital Humanities librarians, Special Collections librarians, a Bio-informantist, Data Management librarian, GIS Specialist and others, we have increased capacity to serve campus and assist one another across both library departments and disciplines. After discussing the model and approach of UAL, we will lead participants through asset mapping and other visioning exercises designed to help libraries think differently about capacity, scale and strategic partnerships. This proposal is for an active panel discussion that includes some aspects of a workshop.

Location

KIPJ Theatre

Keywords

digital scholarship, collaboration, strategic planning

Creative Commons License



This work is licensed under a [Creative Commons Attribution-Noncommercial-Share Alike 4.0 License](https://creativecommons.org/licenses/by-nc-sa/4.0/).

Positioning Libraries At The Center Of Digital Scholarship On Campus

Digital Initiatives Symposium 2017



Steve Hussman
Director of Special Collections

Jennifer Nichols
Co-Director, iSpace
Digital Scholarship Librarian

Anthony Sanchez
Co-Director, iSpace
Liaison to College of Social and Behavioral Sciences

Niamh Wallace
Liaison to College of Social and Behavioral Sciences



Overview

- History of UA Libraries
- Digital Scholarship Working Group
- Special Collections
- Makerspace/Digital Learning Space
- Data Visualization
- Data Management
- Open Access
- Digital Humanities
- Advocating for Digital Scholarship
- Innovation Tools for Program Design



Institutional Memory



Institutional Memory



Digital Scholarship Working Group



Special Collections



The Documented Border

THE DOCUMENTED BORDER

EXHIBIT & DIGITAL ARCHIVE



UNIVERSITY LIBRARIES
SPECIAL COLLECTIONS EXHIBIT

Illustration by Lawrence Guyer

The Documented Border

The Documented Border

An Open Access Digital Archive

[Introduction](#)

[Journalists, Human Rights
Activists, and Academics](#)

[Journalists - United States](#)

[Journalists - Mexico](#)

[Human Rights Activists](#)

[Academics](#)

[Documenting "Operation
Streamline"](#)

[Sketches](#)

[Sketches \(continued\)](#)

[Credits](#)

Introduction

The Documented Border: An Open Access Digital Archive is an interdisciplinary effort whose goal is to advance understanding and awareness about the U.S.-Mexico borderlands and its peoples during a period of unprecedented societal change. The innovative archive focuses on untold and silenced stories and events about this transnational region.

The project was generously funded by one of five Faculty Collaboration and Innovation Grants awarded by the University of Arizona's Confluentcenter for Creative Inquiry as well as additional funding by the University of Arizona Libraries.

The archive divides into four parts: **Journalists from the U.S.**, **Journalist from Mexico**, **Human Rights Activists**, and **Academics**. It includes oral histories of journalists from both sides of the border who cover northern Mexico, and human rights activists and academics who are working to improve freedom of expression in Mexico. The oral histories are being collected by two professors from the School of Journalism, Celeste González de Bustamante and Jeannine Relly. The oral histories help illuminate the complex environment in which journalists must work, as they negotiate between political and economic forces, and the need to inform the public.

The Documented Border

The Documented Border

An Open Access Digital Archive

Introduction

Journalists, Human Rights
Activists, and Academics

Journalists - United States

Journalists - Mexico

Human Rights Activists

Academics

Documenting "Operation
Streamline"

Sketches

Sketches (continued)

Credits

Journalists - Mexico



Documented Border Archive : Interview with Cesar Barron

SOUNDCLOUD



[Cookie policy](#)

[View Item
Information](#)

A crime reporter with Nogales radio station XENY (AM 760), César Barrón talks about the type of stories that he focuses on, the challenges faced by reporters in Mexico, and the effects that violence reporting has on members of his profession. Barron warns of the importance of retaining the capacity to be surprised and empathetic to the suffering of others. He touches on the differences in professional experience based on gender, the use of social networks, and the many opportunities for learning and growth that a journalism student can gain by working in the border.



Documented Border Archive: Interview with Ramon Blanco Vill...

SOUNDCLOUD



[Cookie policy](#)

[View Item
Information](#)

Photo editor for the Semanario Zeta, Ramon Blanco Villalon is the last founding member still employed at the newspaper that was first managed by his father. After 34 years in the Semanario, Blanco notes how his job has evolved, from the influence exerted by digital technology, to the need to work in pairs and even groups of three to protect themselves against violence. Blanco

The Documented Border

The Documented Border

An Open Access Digital Archive

Introduction

Journalists, Human Rights
Activists, and Academics

Journalists - United States

Journalists - Mexico

Human Rights Activists

Academics

Documenting "Operation
Streamline"

Sketches

Sketches (continued)

Credits

Sketches



6 Children-all American citizens, ca. 2012-2014



"Caught visting his newly-born daughter", ca. 2012-2014



Profile of male detainee, ca. 2012-2014



"Shackled"; ca. 2012-2014



Back of U.S. Marshall, ca. 2012-2014



"Given your criminal history, you're not welcomed here" - Judge; ca. 2012-2014



Judge addressing detainees, ca. 2012-2014



Profile of female detainee, ca. 2012-2014



The American Vaudeville Museum Archive

presenting

The AMERICAN VAUDEVILLE MUSEUM ARCHIVE

EXPLORE THE ARCHIVE

SEARCH

ABOUT

FEATURING 4,321 Items consisting of MIRTH, MELODY, AND
SPECTACULAR SCENIC SPLendor and TUNEFUL MUSIC
and GORGEOUS COSTUMES

ABOUT THE ARCHIVE

The American Vaudeville Museum Digital Archive contains over 4,321 items, from various vaudeville collections which are housed at the University of Arizona's Special Collections. Presented in the digital archive are original materials comprised of theatre programs and postcards, sheet music, magazines, playbills, photographs and posters, stage scripts and other manuscripts, clippings and scrapbooks, films, miscellaneous papers.

Explore the
Archive!



Dancing women in yellow
Posters

The American Vaudeville Museum Archive



SPECIAL COLLECTIONS ▾

UNIVERSITY LIBRARIES



The AMERICAN VAUDEVILLE MUSEUM ARCHIVE

EXPLORE THE ARCHIVE

SEARCH

ABOUT

Explore the Archive

Browse more than 4,321 items and 13 collections in the digital American Vaudeville Museum Archive to learn more about how this popular form of entertainment helped shape American Popular culture we know today.

Browse:

By Title

By Subject

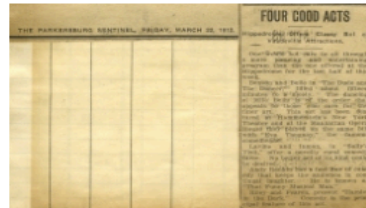
By Type

By Date

View Collections

By Title

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z



Four Good Acts



The American Vaudeville Museum Archive



The AMERICAN
VAUDEVILLE
MUSEUM ARCHIVE

[EXPLORE THE ARCHIVE](#)

[SEARCH](#)

[ABOUT](#)



W. C. Fields, being charming

Description

Photograph of W. C. Fields being charming and kissing the back of a Mae West's hand

Format

[JPEG](#)

Date

unknown

Date Range

[1920-1929](#), [1930-1939](#), [1940-1949](#), [1950-1959](#)

Language

[English](#)

Location

[unknown](#)

Types / Genre

[Photographs](#)

The American Vaudeville Museum Archive



Bijou Rustic Theatre Programme

Description

A page from the Bijou Rustic Theatre's program showcasing advertisements.

Format

[JPEG](#)

Date

7/10/11

Date Range

[1910-1919](#)

Language

[English](#)

Location

[Quebec, Canada](#)

Types / Genre

[Programs](#)

Collection

[Sadie M. Fearen and A. Harry Chick Vaudeville Collection](#)

Creator

[Bijou Rustic Theatre](#)

Publishers

[Chronicle Print](#)

Source

MS 48g Box 4

Identifier

azu_ms48g_b4_pg105a027_m.jpg

UA iSpace



Our Vision Statement

The iSpace is a multidisciplinary learning community and collaborative makerspace committed to advancing inquiry, creative endeavor, scholarly communication, and lifelong learning. The iSpace encourages students to re-envision their research through the use of cutting-edge technologies and through collaborating with interdisciplinary experts.

At the iSpace, we value accessibility of technologies and strive to support student, faculty, and community use of technologies by providing workshops, learning resources, and in-person tech support.



iSpace Technology



Dr. Bryan Carter – Virtual Harlem



Joe Farbrook – School of Art

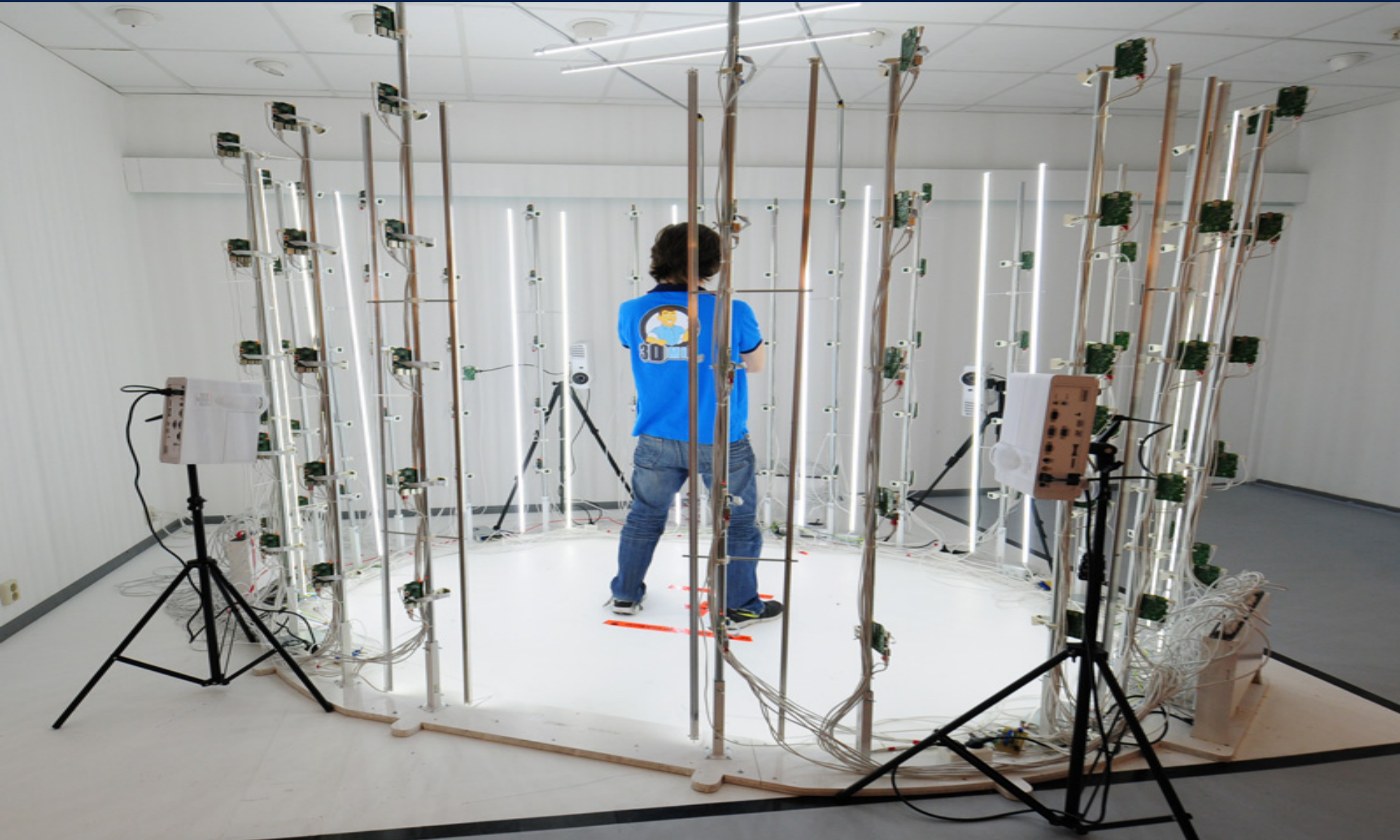


Alt-Real
Installation view

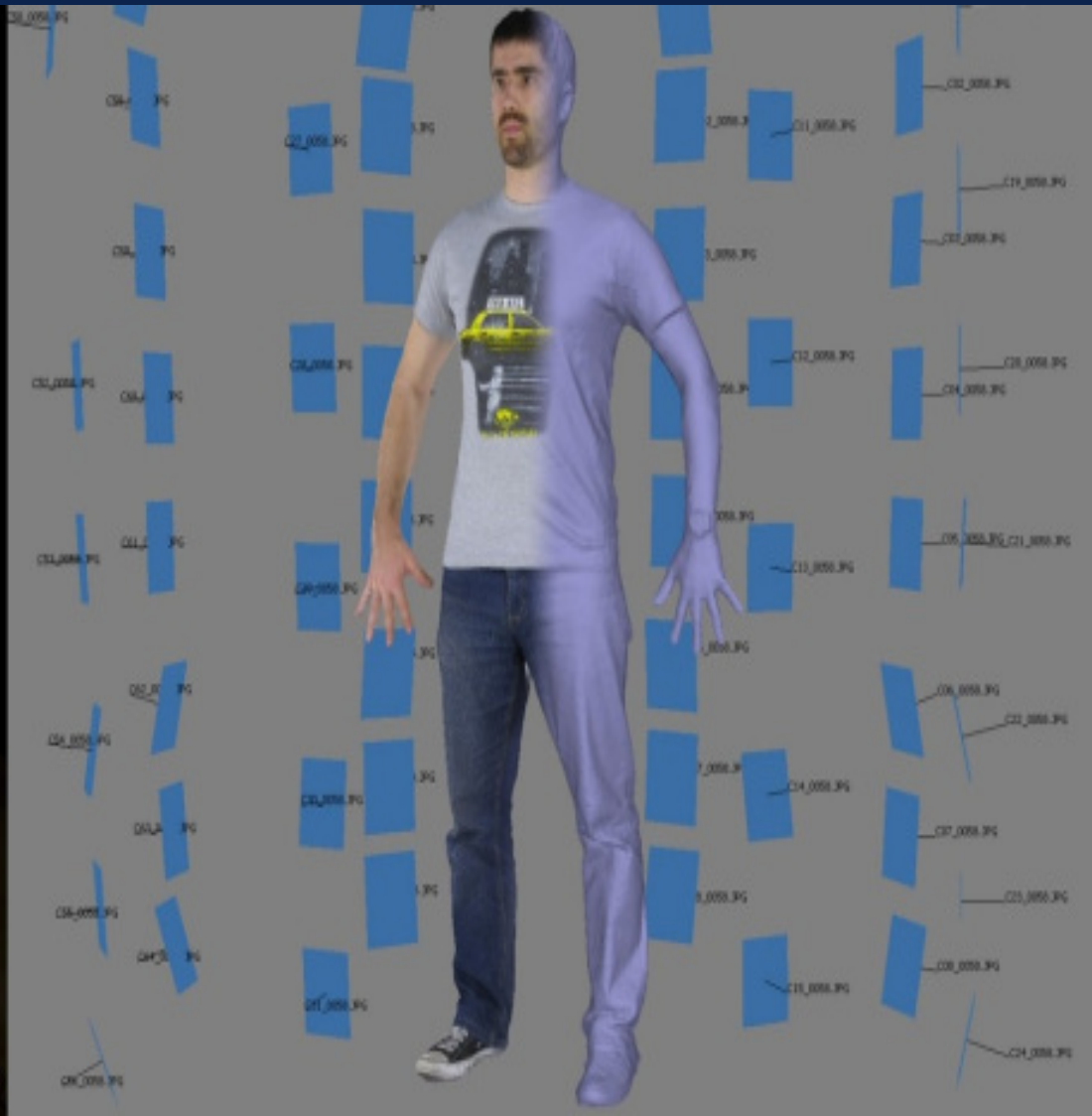
Virtual reality art installation for Oculus Rift and HTC Vive.
Dimensions variable
2017

Alt-Real
2017

Photogrammetry



Photogrammetry



VR Studio

Virtual Reality Studio



iSpace



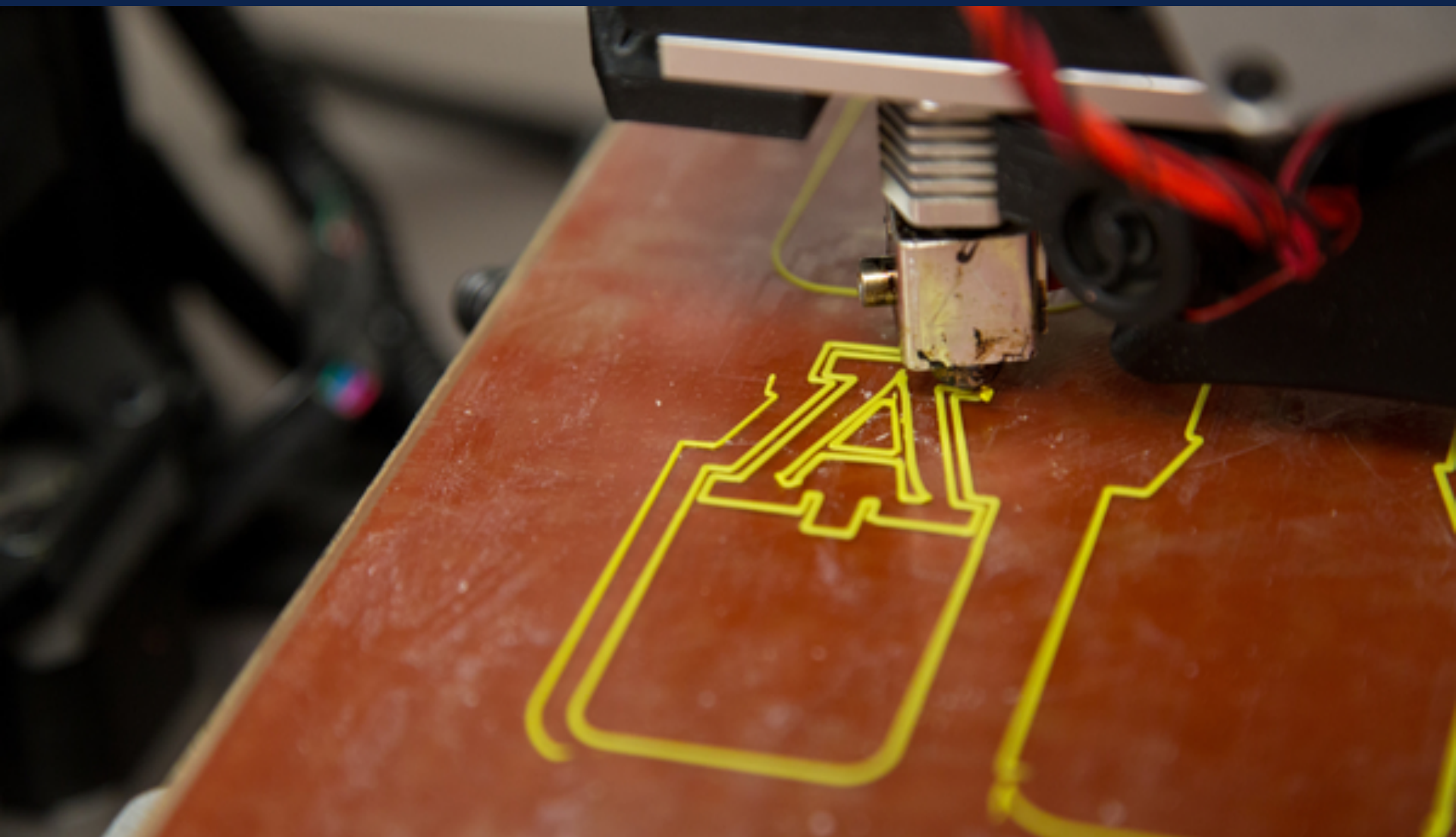
210
212



VR Studio



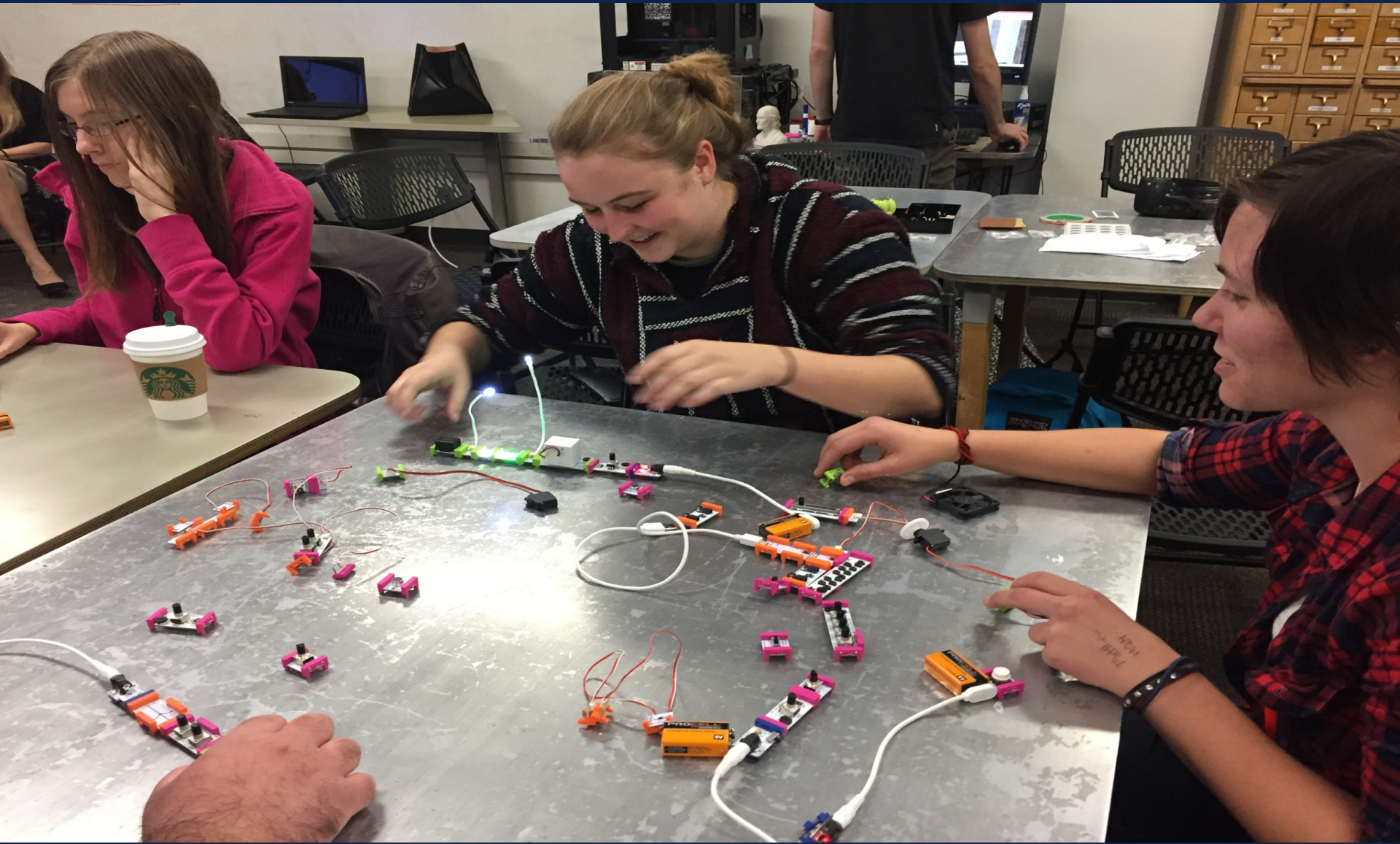
Modeling Monday



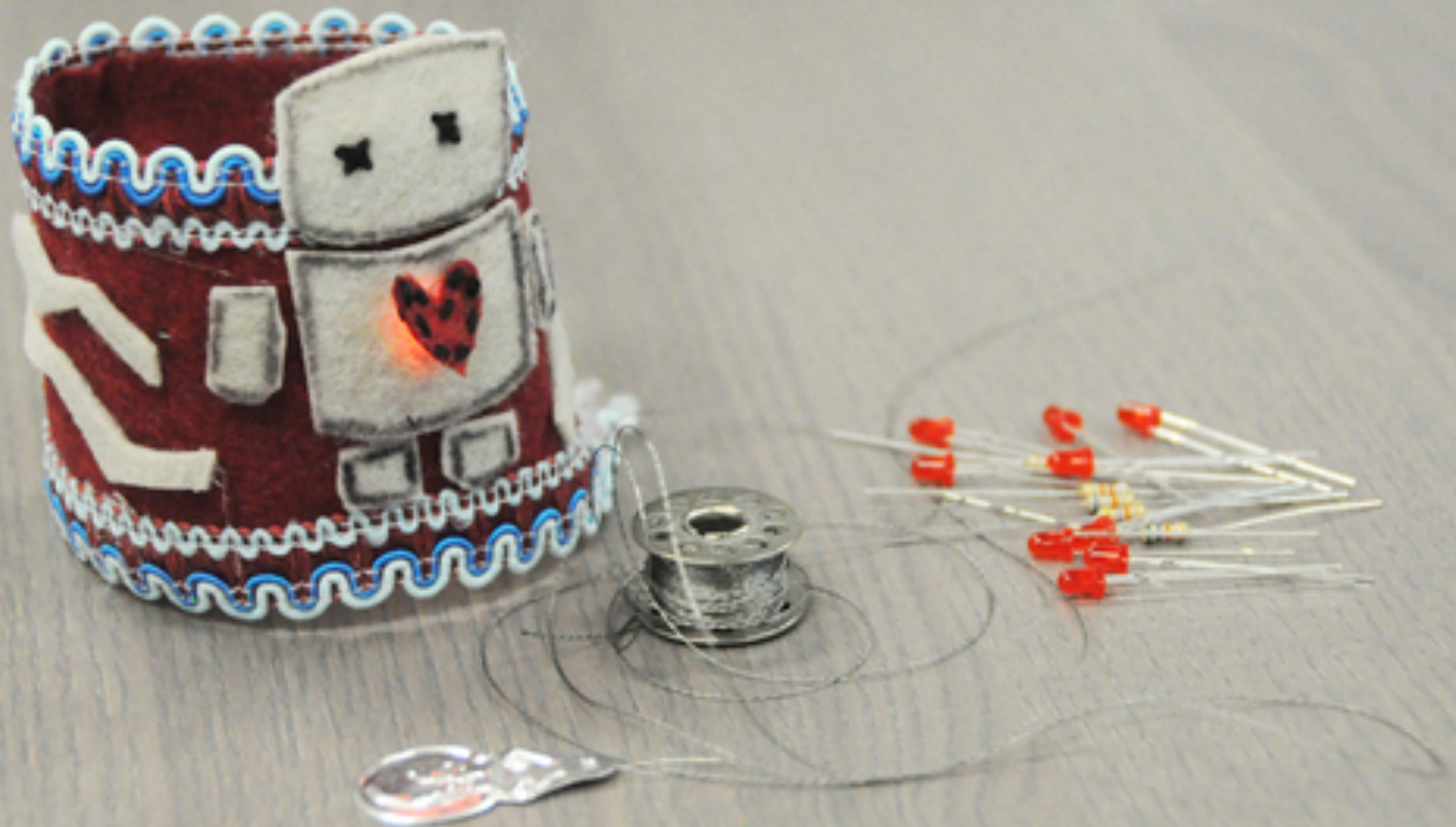
Tuesday – Drop in VR Demos



What's a Wednesday



Threaded Thursday



Friday Tech Talks

iSpace

FRIDAY TECH TALKS



Friday Tech Talks



Friday Tech Talks



Role of the Liaison



find your
librarian



Role of the Liaison



Diversifying Shakespeare



Diversifying Shakespeare

Shylock on Stage

- Mapping
 - Utilize mapping tools to explore the way in which the representation and reception of Shylock's character may have changed over the centuries.
 - Who is viewing the play? Who is producing the play?
 - Difficulties: The map would have to be combined with a numbering system to ensure the viewer goes through in chronological order.



His Majesty's Theatre, 1908
Costumes designed by Percy Mack

Digital History



University Libraries

 Ask Us

 Chat

History - Digital Resources and Tools

This guide is designed as an introduction to resources and tools in digital history.

Your librarian



Mary Feeney
Main Library A213
(520) 307-2615

[Email Me](#)

Readings and resources for Digital History

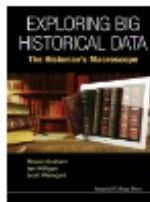
[Resources for Getting Started in Digital History](#)

A guide from the American Historical Association with links to a video of the [Getting Started in Digital History](#) workshop, other sessions and presentations, readings such as "[What is Digital History?](#)" and resources.



[Digital History: A guide to gathering, preserving, and presenting the past on the Web](#)

Introduces various aspects of digital history, from examples of projects, information about technologies, exploration of copyright issues, and long-term access to digital history projects. Also available [online](#).



[Exploring Big Historical Data](#)

Describes and demonstrates the ways Big Data can be explored to construct cultural heritage knowledge, for research and in teaching and learning. The [companion website](#) includes the full text of the final draft of the book, a discussion forum, and data files.

[Digital History Project](#)

Learn about digital history scholarship, from documenting to teaching to doing. Site also includes [Project](#)

Digital Scholarship Specialists



Data Management



Data Management Resources

Home

Main menu

- [Research Data Life Cycle](#)
- ▼ [Data Management Plans](#)
 - [Funding Agencies Requirements](#)
 - [National Science Foundation Data Management Plans](#)
 - [Data Management Elements](#)
 - [Data Management Plan Examples](#)
- ▼ [Sharing Data](#)
 - [Data Issues to Consider](#)
 - [Data Repositories](#)
 - [Citing Data](#)
- ▼ [Managing Data](#)
 - [Data Organization](#)
 - [Security, Storage and Back-ups](#)
 - [Data Documentation and Metadata](#)
- [Campus Resources](#)
- [Workshops & Tutorials](#)

Data Management Home

The objective of this website is to provide information on developing data management plans now being required by some federal agencies and to support researchers in the various stages of the research cycle.

Funding Agencies Requirements

Includes public access policies of the top federal funding agencies of research at the University of Arizona and table of public access policies for all 19 federal funding agencies that meet the criteria from the [2013 OSTP memo](#).

Data Management Plans

The [University Libraries](#) are interested in working with faculty and researchers in developing data management plans -- the best ways to share, disseminate, and make accessible research data. Here are some resources to review that will help you create a data management plan:



- [Build your Data Management Plan](#) -- create, review, and share **data management plans** that meet institutional and funder requirements
- [NSF Data Management Plans](#) -- includes general guidelines and links to NSF Directorate guidelines.
- [Data Repositories](#) -- information about UA Campus Repository and tools for finding disciplinary repositories
- [Campus Resources](#) -- resources available from UITS and the Office of Research, and

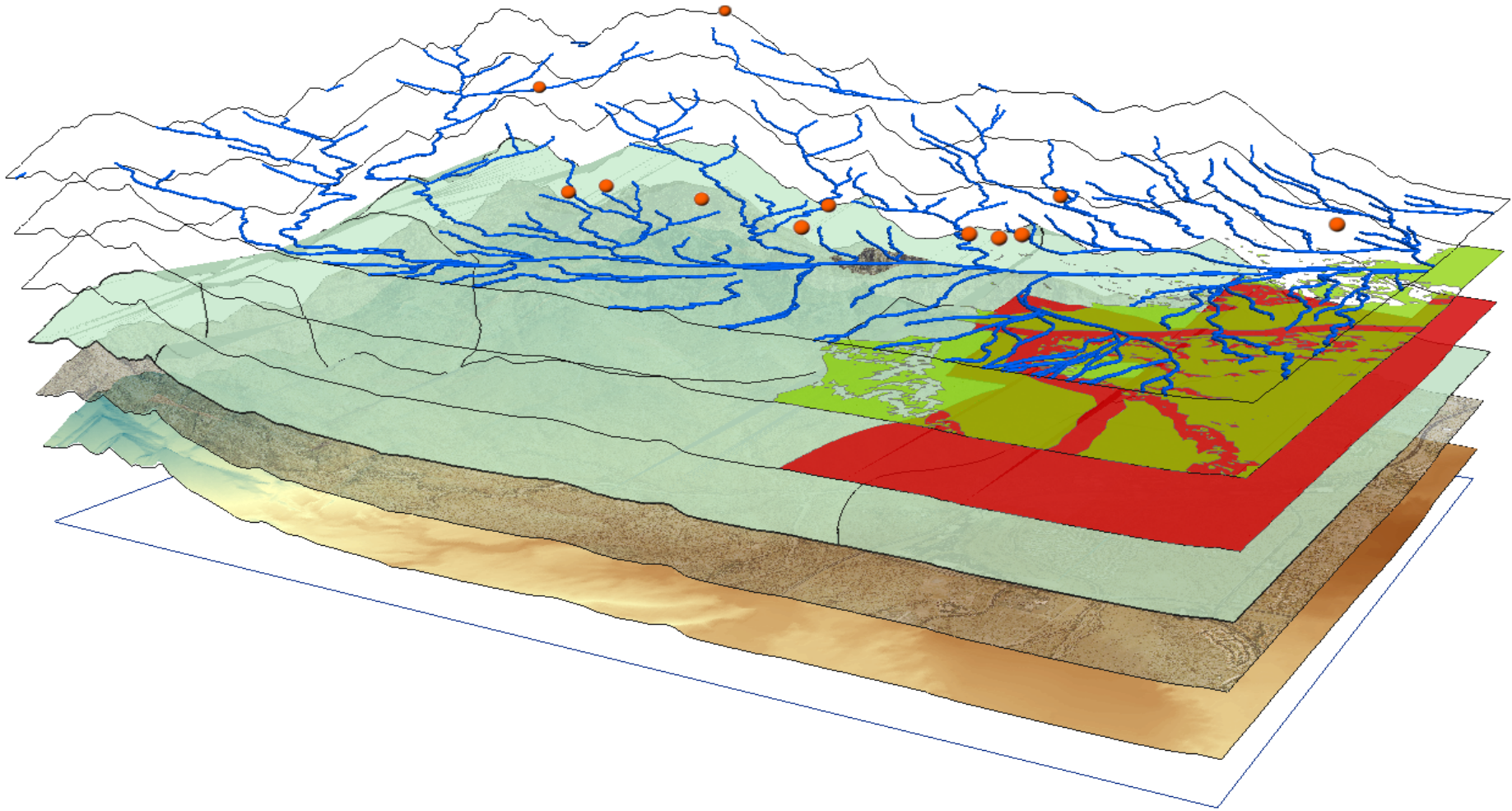
Need help?

For more information, contact [Chris Kollen](#), Data Curation Librarian, or [Mary Bell](#), Postdoctoral Research Associate.

Latest News

- [Open Data Report released by Elsevier](#) ([report link](#))
- [The is Endangered Data Week. Do you have at-risk data?](#)
- [ResBaz 2017 \(March 31-April 1\) was a success!](#)
- [Mark Your Calendars: Endangered Data Week April 17-21, 2017](#)
- [THIS WEEKEND: Open Data Day in the iSPACE -- March 4, 2017 from 8-3](#)
- [Mark Your Calendars: Open Data Day Tucson 2017 on March 4 in the iSpace](#)

Data Visualization



Open Access Initiatives



*Open
Education
Month*
2017

Q&A



Innovation tools for program design

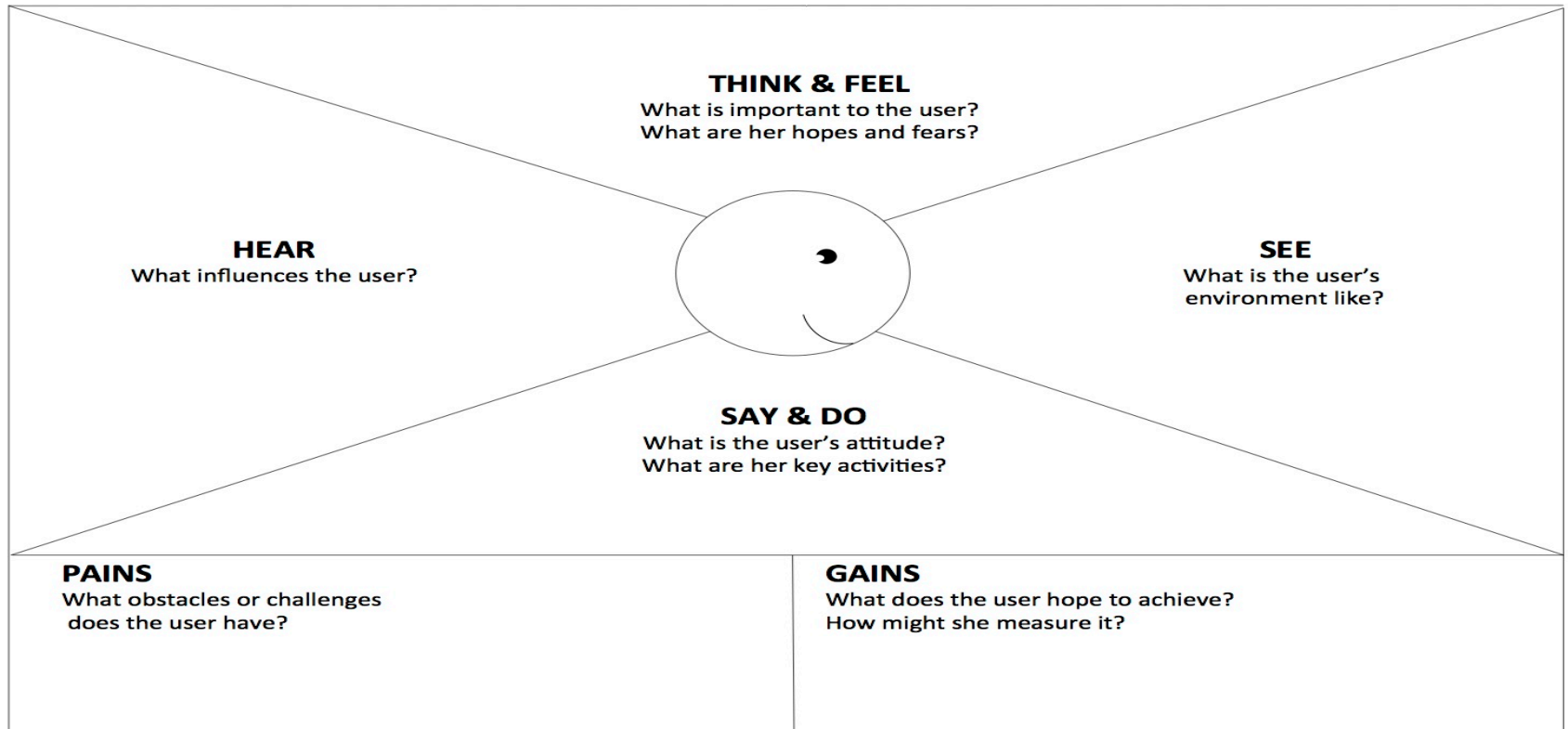
- Asset Mapping
 - Empathy Maps
 - Value Propositions
- 
- A small red triangle pointing upwards, located at the bottom center of the slide.

Asset Mapping



Empathy Map

EMPATHY MAP



Value Proposition

A promise of value or benefit to be delivered to the user.

How can your idea alleviate your users' pains and gains?

program aspects

pains and gains

delivery

topics

tools

sustainability

Value Proposition

A promise of value or benefit to be delivered to the user.

How can your idea alleviate your users' pains and gains?

program aspects

Weekly
drop-in
help for
GIS & R

delivery

pains and gains

researchers
don't know
where to get
help now

topics

tools

sustainability

Thank You!



library.arizona.edu



shussman@email.arizona.edu

jtn@email.arizona.edu

arsanchez@email.arizona.edu

niamhw@email.arizona.edu

