

# Beyond Traditional Library Outreach: Building on Theory, Technology, and Librarian Strengths to Meet Diverse Student Needs



**J. Willard Marriott Library**  
THE UNIVERSITY OF UTAH

ALL U  
NEED

**Donna Ziegenfuss**  
**Lorelei Rutledge**  
**Tallie Casucci**  
**Alfred Mowdood**

CCLI Conference, May 21, 2021

# Land

## Acknowledgement

We acknowledge that this land, which is named for the Ute Tribe, is the traditional and ancestral homeland of the Shoshone, Paiute, Goshute, and Ute Tribes.

# Librarian Collaborators

Reusability!



Tallie Casucci

Scalability!



Lorelei Rutledge

Accessibility!



Alfred Mowdood

Equity!



Donna Ziegenfuss

## Take a zoom poll

Which of these 3 topics in our session title was the most interesting to you when thinking about going beyond traditional outreach?

1. Technology - LMS, hyflex, other tools
2. Theory - grounding planning in theory, or
3. Collaboration - how librarians can work together and build on strengths



# By the end of this session:

## Participants will:

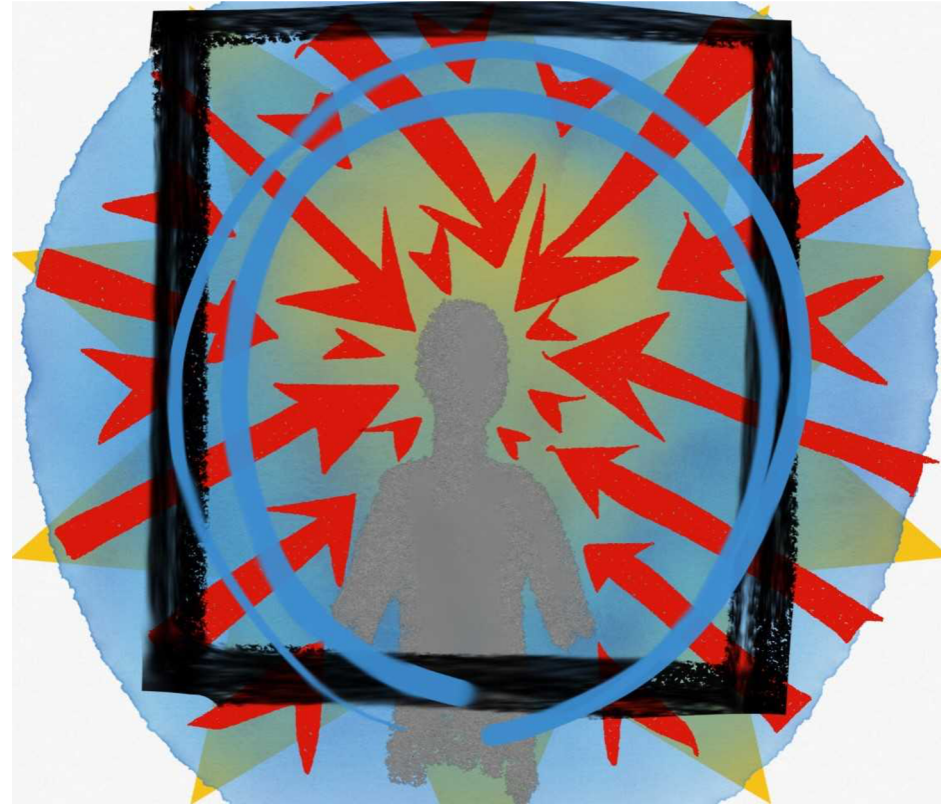
- Discover the Schlossberg Transition Model (1995) and HyFlex model (Beatty, 2019) and how it can be used to frame library instruction and support in an online environment.
- Reflect on and discuss their own unique institutional situation in relation to the 4 components of the Schlossberg Transition Model.
- Explore ideas with peers to begin thinking about how this framework could be adapted to their institutional context.

## Add in the Chat

- ▶ What challenges you have encountered since COVID?
- ▶ For example challenges relate to:
  - ▶ How to engage with library constituents during these stressful times?
  - ▶ Deciding on technologies to use – where to present library materials?
  - ▶ Who to collaborate with?
- ▶ Add your biggest challenge in the chat

# Considerations: Pandemic Challenges

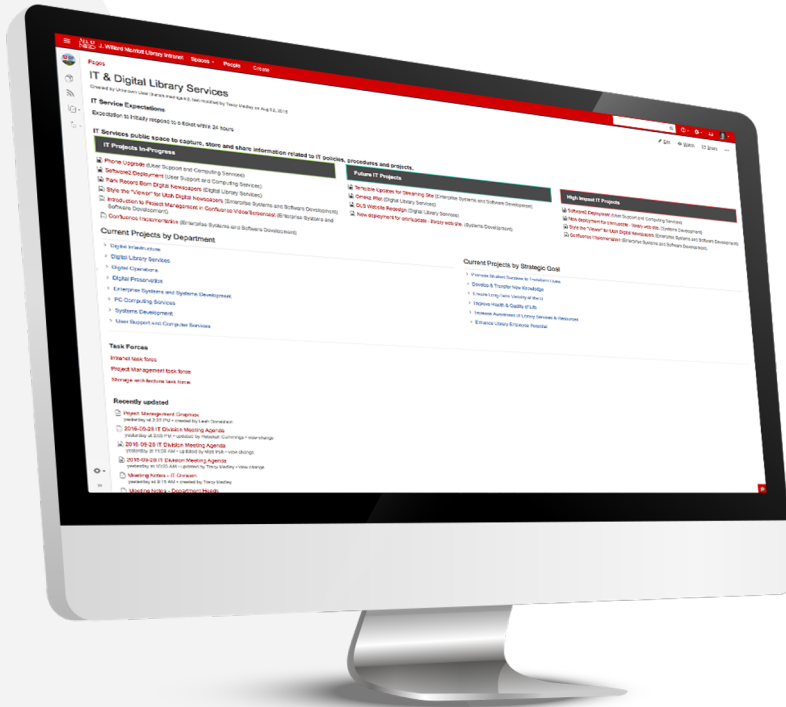
- ▶ **Health and wellness**  
(Copeland et al., 2021; Liu et al., 2020; Ryerson, 2020; Son et al., 2020; McMurtrie, 2020)
- ▶ **Ongoing stressors**  
(Hoyt et al., 2021)
- ▶ **Online learning**  
(Garris and Fleck, 2020)



# Considerations: Teaching Challenges

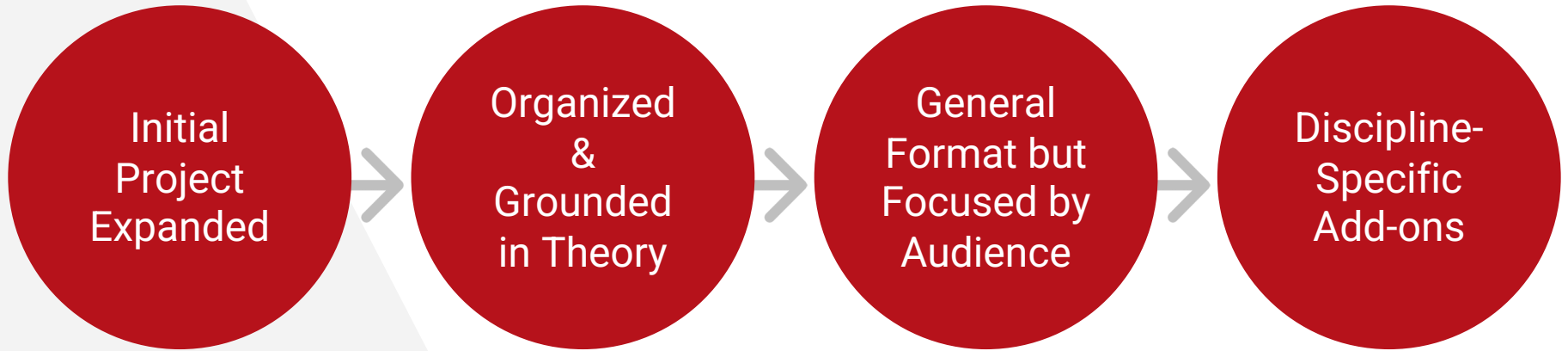
- ▶ **Library access and pivoting online** (Garner and Logue, 2020; Mehta & Wang, 2020)
  - ▶ See [Marriott Library Online One-Stop Papers/Presentations](#)
- ▶ Differences in audience needs
- ▶ How to get the word out and promote

# Considerations: Technical Challenges



- Talk about why canvas as a delivery format
- Integrating tools like video, etc
- LibGuide integration
- Dissemination -easier now in Canvas
- Using canvas commons
- Accessibility
- Metrics

# Our Project Evolution



# Pedagogical Decision-Making

Driven by:

- ▶ Learner-centered approach  
(Fink, 2013, Weimer, 2013)
- ▶ Holistic teaching  
(Magolda, 2004)
- ▶ Flexibility of delivery  
format for both  
students & teachers  
Hyflex model (Beatty, 2019)



# HyFlex Learning Model

(Beatty, 2019)

## Advantages

- ▶ A design model - not a product - adaptable
- ▶ Flexible structure - can be utilized in variety of teaching & learning modalities
- ▶ Learner-Centered Approach w/choice for librarians and stakeholders
  - ▶ Parallel tracks of delivery but with the same outcomes

### THE HYFLEX MODEL

LEARNER CHOICE  
EQUIVALENCY  
REUSABILITY  
ACCESSIBILITY

## Disadvantages

- ▶ Time consuming design & development process
- ▶ Need additional strategies to organize and manage resources
- ▶ Important to promote resources



# Schlossberg's Transition Model

(Anderson et al., 2012)

THE  
**SITUATION**  
VARIABLE

*What is happening?  
Multiple stressors?*

THE  
**SELF**  
VARIABLE

*To whom is it happening?  
Each individual is different in terms  
of life issues and personality.*

THE  
**SUPPORT**  
VARIABLE

*What help is available?  
Supports & available options vary  
for each individual.\**

THE  
**STRATEGIES**  
VARIABLE

*How does the  
person cope?*

*\*LGBTQ, BIPOC folks, and/or those of a lower economic status may have fewer supports & options during the pandemic.*

# One-Stop Homepage

## Canvas LMS solution

Available at:

<https://tinyurl.com/MLibOneStop>



The purpose of this Canvas site, created by [Faculty Services](#) librarians, is to provide an online space for library research support for faculty and their graduate and undergraduate students.

Librarians from Marriott Library's [Graduate & Undergraduate Services](#) and the Eccles Health Sciences Library's [librarians](#) are also available to help you succeed.

**[Self-Enroll in this course](#) to receive monthly library updates and tips!**

Click on the **navigation buttons** below for resources relevant and specific for each library group  
Use the **Quickstart List** of common resources for all library groups



### QuickStart List of Resources for All Library Users:

- [Library Services during COVID-19](#)
- [Need a one-page library orientation guide?](#)
- [Marriott Library](#), [Eccles Health Science Library](#), [Law Library](#) & [McKay Music Library](#)
- List of [Librarian Subject Specialists](#)
- [Main Contact page](#) for Marriott Library services
- Search the [List of Library Research Guides](#) (curated disciplinary resources by librarians)
- [Interlibrary Loan](#)
- [Suggest a Purchase](#)
- May 2020: [Digital Wellbeing and Mental Health during a Pandemic and Beyond](#) (Educause)
- Student Success Advocates - [Tools for Success](#)

# Transition Theory Format



## INTRODUCTION

Need library research help? You have come to the right place! Don't see a connection to what you are looking for and need, [email](#) us so we can add resources for you.



## SITUATION NEEDS

For graduate students, the Marriott Library provides both refresher as well as advanced level support for library research. In addition we provide support for research methods, qualitative research tools, and funding research. Visit the [Graduate School](#) site for a collection of valuable resources such as [Grammarly](#) and a professional development tool for the Humanities and Social Science [ImaginePhD](#).



## STRATEGIES & SKILLS

[General Research](#) [Dissertation & Thesis Help](#) [Tools & Tutorials](#) [TA Teaching Support](#)

### Tools & Tutorials

- This [research guide](#) will help you to chose a citation management tool. They all are FREE and do the same thing, but depending on your discipline or needs you may prefer one over the other
  - Here is more detailed information on each tool: [Endnote Basic](#), [Mendeley](#) and [Zotero](#)
  - [APA 7th edition resources](#)
  - [Grammarly license](#) - graduate students have access to a free license ([software information](#))
- [Qualitative research training and support](#)
  - Quantitative and statistical analysis support, including R, SPSS, and Stata. Check out [this page](#) to find out more.
  - Qualitative research support is also available with 2 librarians who can help with learning [NVivo](#) and [Atlas.ti](#)
- [Pivot training](#) for finding funding
- Scholarly profile and [publication metrics training](#)



## SUPPORT & PEOPLE

We're here to help!

[Planning Research](#) [Getting Organized](#) [Doing Research](#) [Disseminating Research](#)

### Disseminating Research

- The library can help with [posters and presentations](#) as you think about disseminating your research.
- The Marriott Library copyright librarian, [Allyson Mower](#), can help you check copyrights on images you might want to use in your dissertation
- Review and/or read Allyson Mower's book recommendations: [Seven Great Books About Scholarly Publishing](#)
- Check [Pivot](#) for travel scholarships and fellowships



## SELF

[Surviving the Dissertation](#) [Career Prep](#) [Work-Life Balance](#)

### Work-Life Balance

## HEALTH

- A very mixed record on grad student mental health ([Inside Higher Education article](#))
- Work-life balance is very important for college students, especially non-traditional students with families and/or working jobs
  - [UMatch](#) - a bulletin board to find childcare during the COVID-19 pandemic
- U of U Wellness [exercise videos](#)
- Read about the [relationship of stress reduction and exercise](#)
- Kaplan, S. (1995). [The restorative benefits of nature: Toward an integrative framework](#). *Journal of environmental psychology*, 15(3), 169-182. (an article that has been cited over 4,500 times and counting)
- Identify implicit bias - [take quizzes](#) and read the book [Blindspot: Hidden Biases of Good People](#)
- Explore the [Leisure Studies journal](#) to look at the variety of topics that constitute 'leisure'
- [23 healthy foods](#) everyone should know how to cook

# Situation Needs





## SITUATION NEEDS

For graduate students, the Marriott Library provides both refresher as well as advanced level support for library research. In addition we provide support for research methods, qualitative research tools, and funding research. Visit the [Graduate School](#) site for a collection of valuable resources such as [Grammarly](#) and a professional development tool for the Humanities and Social Science [ImaginePhD](#) as well as professional development tool for science graduate students called the [IDP for planning for science careers after the PhD](#).



## SITUATION NEEDS

**Researching from Home:** Changing times require new strategies and support tactics if we are to survive the COVID-19 era as you are working at home. Librarians are working at home too; conducting research, teaching and supporting faculty, staff and students. [Reach out to us!](#)

**Online Teaching:** We can help you find resources for your courses and also help your students develop information literacy skills through Canvas or Zoom. We are ready to partner with you for student success!  [Four Library Research Learning Outcomes](#)  to help guide your planning



## STRATEGIES & SKILLS

[General Research](#)




[Dissertation & Thesis Help](#)

[Tools & Tutorials](#)

[TA Teaching Support](#)

### General Research

#### LIBRARY RESEARCH REFRESHER

- [Boolean searching](#)  is important to help you focus your search
- Request articles, books, protocols, and more through [Interlibrary Loan](#)  for FREE
- [Create alerts for your research topic\(s\)](#) . These alerts will send you the latest publications and keep you current on the field.



## SUPPORT & PEOPLE

[Research](#)

[Teaching](#)

[Tools & Resources](#)

### Teaching

#### INTEGRATE LIBRARY RESEARCH INTO COURSE

##### Teaching Options

- Invite us to class - we can cover many subjects, such as forming a research question, , searching for literature, finding scholarly articles, evaluating information
  - We can talk about library research on zoom in your class
  - We can facilitate a Library FAQ discussion in your course
  - We can help design research assignments that align to your course outcomes
- Library's textbook advisor team
- Placing items on open reserve



## SELF CARE

As an undergraduate it is important to think about the bigger picture of how college work integrates with your life and where you hope to go after college and in your career.

[Career Prep](#)

[Work-Life Balance](#)

### Career Prep

#### Career Prep

- Identify your strengths and interests
  - These can help you select topics for research and the ways that you disseminate your research as part of class assignments
  - Take the [16Personalities](#) online free quiz. Results may help you glean some insights about your strengths and weaknesses, how you work and possible career aspirations. grounded in Myers-Briggs theory it can provide an opportunity to reflect on your college experience
- Picking opportunities to set you apart
  - Thinking about '[what sets you apart](#)' is a common question at job interviews. here are some strategies to help you think about that now
  - Here is some [research on this concept](#) as related to the college context (need to be authenticated for access)

# Detail Pages

## Details\_Abstract Writing

### Writing an Abstract Workshop

Donna Harp Ziegenfuss

Faculty Services

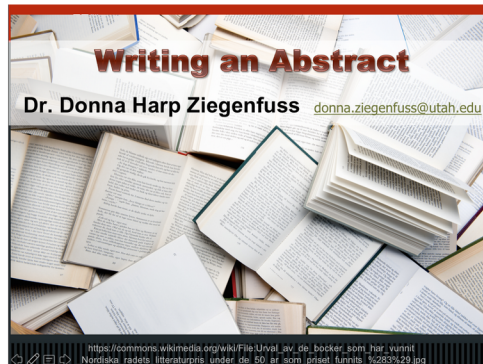
[donna.ziegenfuss@utah.edu](mailto:donna.ziegenfuss@utah.edu)

801-585-0542

1726H Marriott Library

Need help in getting started Writing an Abstract?

These materials will help you get started in writing an abstract for a presentation or book chapter proposal or for writing an abstract as part of your thesis work.



#### A. Workshop Materials

- Workshop [PowerPoint](#) ↓ & [Writing a structured abstract](#) ↓

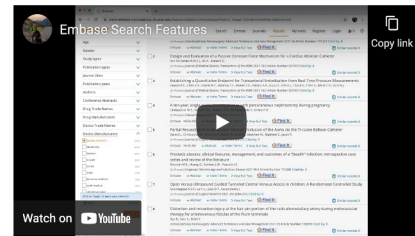
#### B. Library Resources

- [Dissertation Database](#) ↗ (research databases tab - "D" for dissertation - use advanced search to select the U of U and even your adviser to see what dissertations have been published)
- [Literature Review Library Guide](#) ↗ - Contains resources we have here in the library to help you do a literature review
- [Librarian Subject Specialist](#) ↗ - each discipline has a subject specialist who can help you navigate your specific disciplinary resources

#### C. Web Resources

## Details\_Embase

Embase is one of the library's biomedical databases. Biomedical engineers, health professionals, and medical entrepreneurs can all use Embase to find useful research information. Watch the video below to see a few of our favorite Embase features.



Now, you try! Use one of the research questions below or your own topic to practice searching Embase.

- Does KT Tape improve range of motion and/or hearing?
- What manufacturers create catheter devices using the triple balloon technique?

## Details\_Backward design in STEM

#### Experiences, Challenges, and Solutions

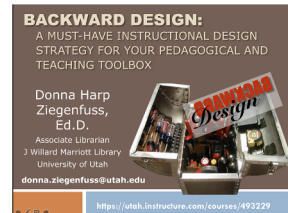
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April 6-7, 2018  
UNLV, Las Vegas NV

#### PowerPoint ↓ & Associated Files

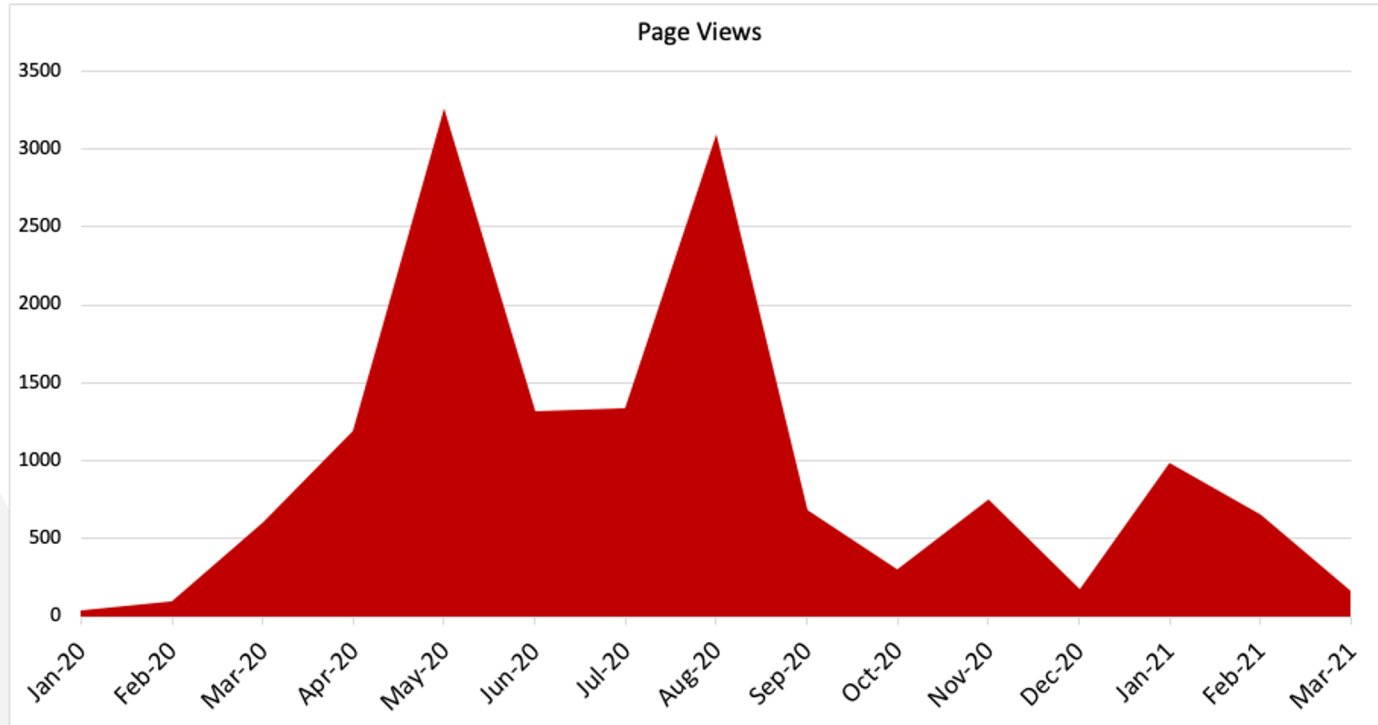
- [Fink IDEA Paper](#) ↓ - Integrative Learning
- [Fink Self-Directed Handbook](#) ↓
- [Dream Exercise Template](#) ↓ | [Dream Exercise Example](#) ↓
- [Situational Factors Template](#) ↓
- [Alignment Grid Template](#) ↓ | [Alignment Grid Example 1](#) ↓ | [Alignment Grid Example 2](#) ↓
- [Learning Activity Template](#) ↓
- [Communication Plan Template](#) ↓





# Results

- ▶ Canvas analytics
- ▶ Assessment project underway



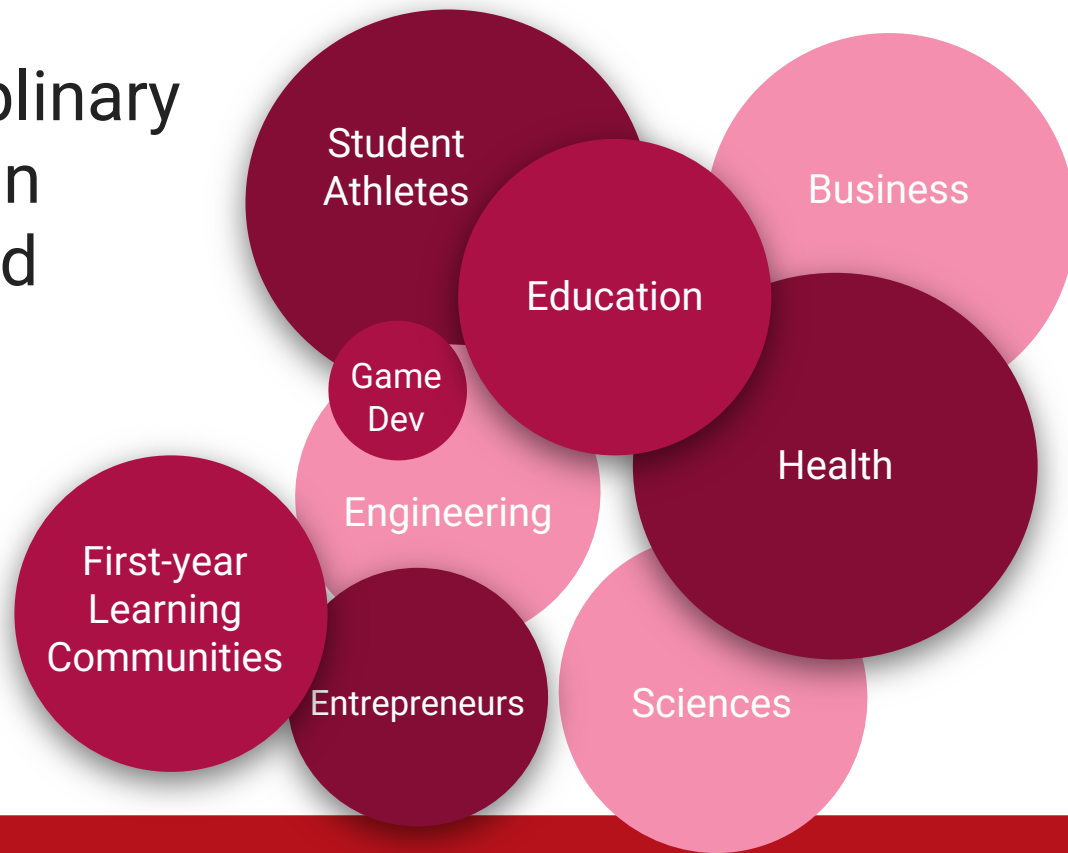
\* Only 1 week of data for March 2021

# Padlet Brainstorming

- ▶ Reflect and brainstorm ideas for how you currently, or could plan to incorporate, Schlossberg's 4 S's into your instructional planning.
- ▶ Padlet: <https://tinyurl.com/2021CCLiPadlet>
- ▶ There is one column for each of the Schlossberg for S's

# Lessons Learned

- ▶ Value of cross-disciplinary librarian collaboration
- ▶ Meeting students and faculty on Canvas



# Why Do This

- ▶ **Accessibility:** Students, faculty, and staff access material as needed
- ▶ **Holistic Support:** Resources listed for stakeholder wellness
- ▶ **Scalability:** The ability to reuse/remix and customize resources
- ▶ **Integration:** Can stand alone or integrate into other Canvas course
- ▶ **Ongoing Development:** Iterative development to meet needs



# Future Directions

- ▶ Learning object inventory
- ▶ Interactive search
- ▶ Librarian audience page
- ▶ Disciplinary resources
- ▶ Ongoing development
- ▶ Post COVID-19 planning



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# THANKS!

**Online One-Stop Marriott Library**

**<https://tinyurl.com/MLibOneStop>**

**One-Stop Presentations & Papers**

**<https://tinyurl.com/OneStop-Scholarship>**

**Questions or feedback?**

**Contact Donna at [donna.ziegenfuss@utah.edu](mailto:donna.ziegenfuss@utah.edu)**