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## Diffusing Organizational Change through Service Design and Iterative Assessment

Vacek, Rachel

http://hdl.handle.net/2027.42/146754

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# Diffusing Organizational Change through Service Design and Iterative Assessment

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Library Assessment Conference, December 2018





#### Hello!



**Emily Puckett Rodgers** Head of Library **Environments** 



**Meghan Sitar Director of Connected** Scholarship



Rachel Vacek Head of Design & Discovery

**Operations** 

**Learning & Teaching** 

**Library IT** 

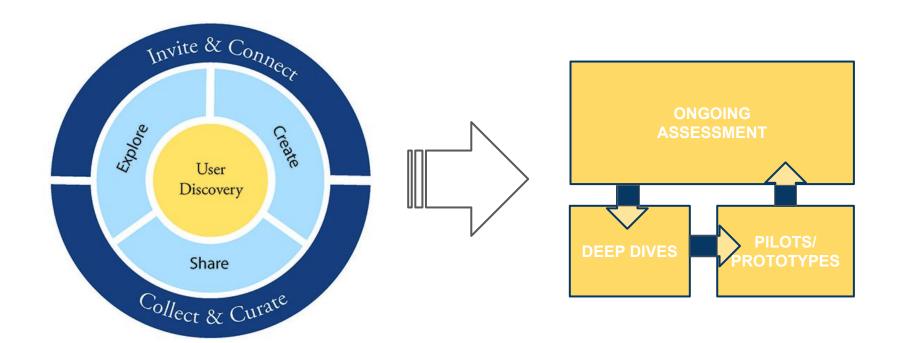




### **Introduction & Purpose**











### **Service Design Process**

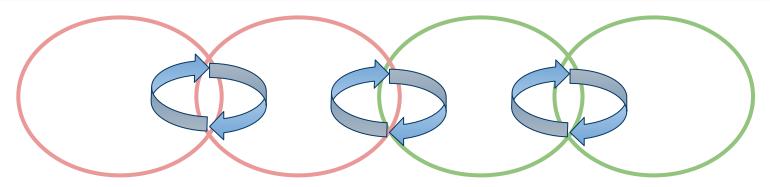
**Exploring Issues** 

**Analysis** 

Generating & Exploring Ideas

**Synthesis** 

1 to 2 semesters of work



Dive into issues from diverse perspectives against different time considerations Clarify what is important to who and why

Create and explore alternatives from different perspectives

Define how to explore implications of new concepts and build knowledge





### Design Methodology & Approach





### User Experience and Engagement

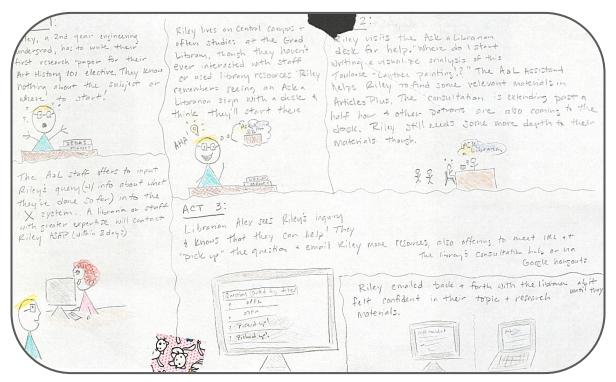


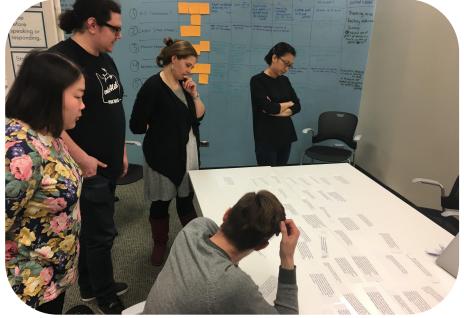
Image: Examples of user story from service design team work.





### **Service Design Teams**



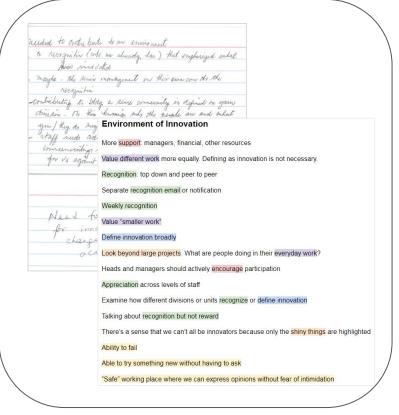




### **Deep Dives: Staff Innovation**

#### Manager and Staff Engagement

- What does "innovation" mean to our organization?
- What could a culture of innovation look like at U-M library?
- How does this impact the ways in which we invest in our staff and managers?



Images: Examples of feedback and coding from staff workshops







### **Pilots and Prototypes: Consultation**

- Take portions of the service blueprint and test in physical settings.
  - Furniture configuration
  - Technology
  - Pedagogical context

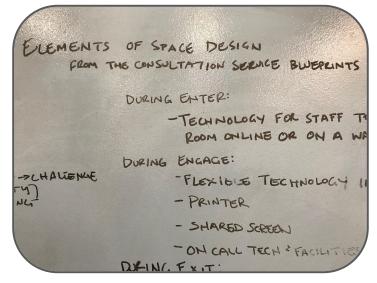


Image: Photo of notes from initial workshop to design space prototypes.

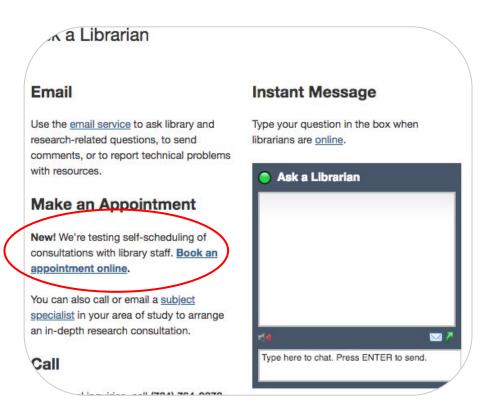






### **Pilots and Prototypes: Consultation**

- Develop the triage and tracking portion of consultation
- Pilot with subject teams
- Explore new technologies





### Stakeholder Engagement: Library Lifecycle

- Existing library research
- Campus reports (enrollments)
- Library traffic
- Peer studies



Image: Data from existing research coded in Dedoose.





### Stakeholder Engagement: Library Lifecycle

- 30 structured interviews
- Introduced based on personal identities
- Coded against existing research



Image: Identify wheel used to begin interviews with campus users.







### **Findings**





### **Team Experiences**

CHALLENGES	OPPORTUNITIES	TAKEAWAYS
Time commitment and schedules	Dedication to process and outcome	Workload management
Disconnect to leadership	Visible application of principles and methods	More visible commitment by leadership
Trust and communication	Shared team experience	Diffusion up/down/across





#### **Process Itself**







### Value & Practical Implications





### Value to Organization

#### **Service and Space Principles**

Enhance the Platform for Discovery through foundational changes to physical and digital space usability, access, and navigation.

Accelerate Partnerships in Scholarship by engaging with library users and working with them throughout the service experience.

**Deliver as One Library** with a shared service philosophy and improved library staff workspace.



### Our Process and Next Steps



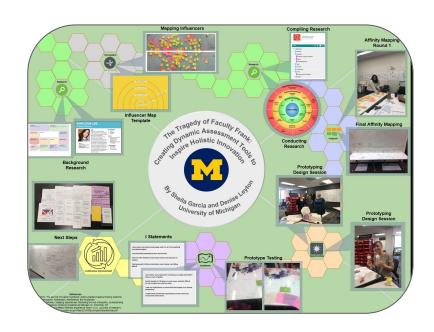






### Thank you!

libservicedesign@umich.edu



Check out the Library Lifecycle poster this afternoon!

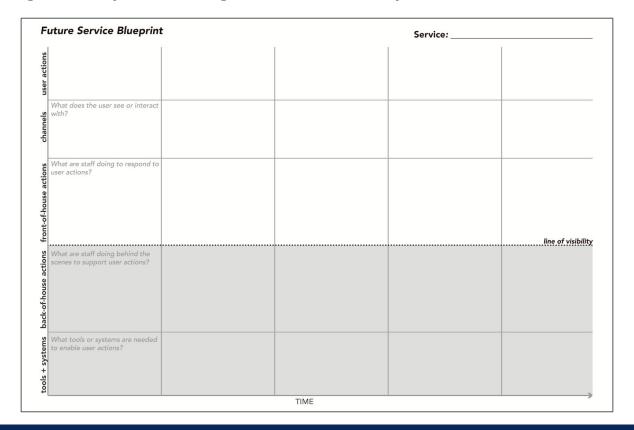


### Resources Referenced





### **Service Blueprint (brightspot strategy)**





### **Personality Trait Wheel**

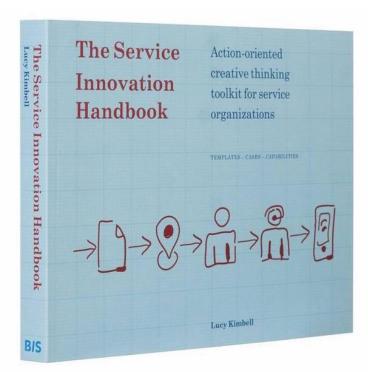
Adapted From: Gardenswartz, L., & Rowe, A. (2008). *Diverse teams at work: Capitalizing on the power of diversity*. Alexandria, Va: Society for Human Resource Management.







### **Service Innovation Handbook**



Lucy Kimbell, 2014, https://serviceinnovationhandbook.org/



