SHARING RESEARCH INSIGHTS ACROSS GSA

General Services Administration | Office of Customer Experience

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Keywords:

interview study, user research, personas, qualitative research, insights libraries

Summary:

Daniela led a discovery research project to improve the effectiveness of sharing research findings and actionable insights across the General Services Administration (GSA). By conducting a preliminary **literature review**, **competitive analysis**, and 27 one-hour semi-structured **interviews**, Daniela identified key user needs, the types of users who would benefit from sharing insights, and the preferences for how insights should be shared across the GSA. She developed **user personas** for the different user types, uncovered **five key themes** related to user needs and potential **design considerations** to address these needs, and outlined a plan for the next research phase. Her work will be used to inform the next round of research for a GSA insights library.

coding it forward > 2024 FELLOWSHIP

SHARING RESEARCH INSIGHTS **ACROSS GSA: UNDERSTANDING USER NEEDS AND PERSPECTIVES**

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GRATITUDE AND APPRECIATION

Camille Alexander Liz Brodd Kai Cobb Tucker Lopez-Perez Tiffany Ana Monroe Genevieve Behati Hart Werkowitz Christensen Fitzner Patricia Stephen Peggy Chau **Amy Qiao** Brockelman Cheng



GSA OVERVIEW

The **General Services Administration (GSA)** does the following:



Real Estate



Buy and Sell Goods



Implement Policy



Technology



Support Offices



RESEARCH INSIGHTS AND LIBRARIES



Research insights: Meaningful research takeaways that are often the "so what?" part of a research project



Insights libraries: storing, managing, and sharing research insights



PROJECT PURPOSE

There's **so much research** happening at the GSA so we want to:



Understand a way to **share research, findings, and actionable insights** more effectively across GSA



Articulate **user needs**, understand if there are users that would **benefit from sharing** insights, and how/if people want to share insights



RESEARCH QUESTIONS

- 1. What research insights libraries already exist within other organizations or agencies, and what do they look like?
- 2. If we were to create a GSA insights library, who are the **potential users** and what are their needs?
- 3. What are **design considerations** that can address users' needs?
- 4. What are **recommendations** for the next round of research?



COMPETITIVE ANALYSIS

Comparing:

- Insights libraries used in other organizations
- Platforms used for insights libraries

Looking for:



Strengths



Weaknesses



Targeted users



27

Semi-structured, one-hour interviews

Five GSA offices, five agencies



INTERVIEW PARTICIPANTS



Users:

Someone at GSA that may want access to existing data or research to support their work



Subject-matter experts (SME):

Someone who conducts research and may have experience in setting up and/or using an insights library



Both:

Someone who is a user and SME



INTERVIEW ANALYSIS

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Thematic Analysis







Creating Themes and Personas



INSIGHTS

Personas, Themes, User Needs, and Design Considerations



USER PERSONAS

Researcher

Goals: Access to existing
GSA research to see what's
already been conducted; one
central location for all
research

Pain points: Lack of knowledge sharing and knowledge management

Senior Executive

Goals: Learn what is driving GSA program outcomes; gain a holistic view of stakeholder satisfaction

Pain points: Lack of time to make data-driven decisions and recommendations

Data Analyst

Goals: Understand what questions have already been asked in surveys and other quantitative data

Pain points: Spending too much time trying to find resources to inform their work

Academic

Goals: Have an indexed, up-to-date library that is searchable and easy to understand the context of each of the research insights

Pain points: The insights within academic literature may be limited



KEY THEMES

1 Findability

2

Relevancy

3

Trustworthiness

4

Communication and Culture

5

Time



FINDABILITY

Theme 1 (If you are interested in the full slides with all the themes, their insights, and design considerations, please reach out!)



"I think the challenge is that you don't know what you don't know

There is no catalog of previous research."

- Data Analyst



FINDABILITY

INSIGHT 1: Identifying previous, relevant research is currently dependent on word of mouth.

USER NEEDS: Know what research already exists and where to find it

- Researcher/data analyst/academic: Build on past work
- Senior executive: Inform strategic decisions





"I'll just say I don't have all of this experience and knowledge [of this field]... There are lots of opportunities for us to **share** intelligence across GSA."

- Researcher



FINDABILITY

INSIGHT 2: Providing visibility and transparency of previous research can promote knowledge sharing and learning across teams.

USER NEEDS: A way to build up a knowledge base and share insights with others

- Researcher/data analyst/academic: Disseminate findings from others and foster collaborative learning across teams
- Senior executive: Inform new research projects





"So I've been wanting to find one of those reports for months now, and I have gone in there spelunking through the caves and ... I haven't found it and I need to go back."

- Researcher



FINDABILITY

INSIGHT 3: Having an easy way to access previous research can help lessen the reliance on informal, less reliable methods and save time.

USER NEEDS: A way to save time when looking at previously conducted research

- Researcher/data analyst/academic: Quickly find and review relevant research
- Senior executive: Quickly obtain relevant data for strategic decisions





FINDABILITY: DESIGN CONSIDERATIONS

Single hub: Central location where users can find research insights

Accessible: Inclusive, quick access

Organized:

Filtering, searching, tagging, keywords

Simple: Option for summarized research data



RECOMMENDATIONS AND NEXT STEPS

Is this something we should continue?

- Yes! But . . .
- Users want an insights library, but they also have some concerns and tensions

Prototype:

- What does an insights library look like?
- Testing it with a variety of teams and users





THANK YOU!

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