

# The David Rumsey Map Center

Development, Implementation, and Operations Assessment

Mimi Calter Deputy University Librarian Stanford Libraries

17 September 2018



# David & Abby Rumsey









Arrowsmith, Aaron; 1796; Case Map

Title Page: Outlines Of The World. By A. Arrowsmith; Arrowsmith, Aaron Jr.; 1825; World Atlas

Africa; Arrowsmith, Ac

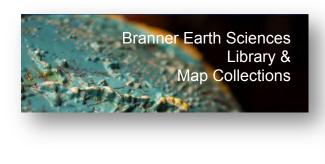


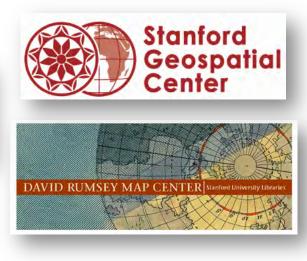
# The Vision

- A special collections room
- An exhibit space for maps and related materials
- A teaching space and expansive classroom
- A center meetings and conferences
- A geo-garage sparking cartographic innovation
- Colocation of digital and physical materials



# The Program





Three units in the Libraries provide support for maps and geospatial information. Branner Map Library for current materials. The Stanford Geospatial Center for support of digital mapping and analysis. The David Rumsey Map Center for historical mapping and digital scans of maps.



## The Reality (then)





# The Necessities

- Security
  - Address Special Collections needs
- Flexibility
  - Adapt for a wide variety of uses
- Technology Integration
  - Broad spectrum of options



# Security

- Alarms
- Cameras
- Supervision



# Flexibility



## Motus by Halcon







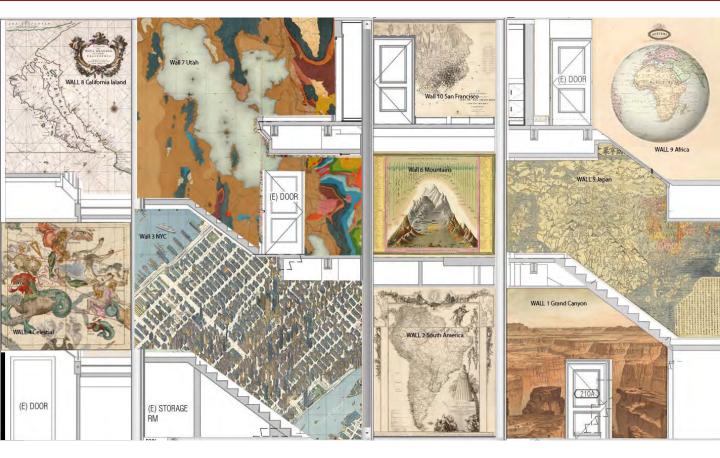
## **Built-in Exhibit Space**









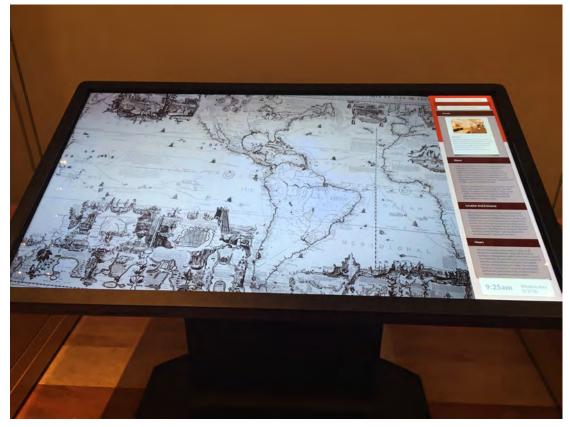








## **Technology Front & Center**





## Technology Front & Center





## **Technology Front & Center**





## Technology Front & Center

**Oculus Rift** 



**iPad Pros** 



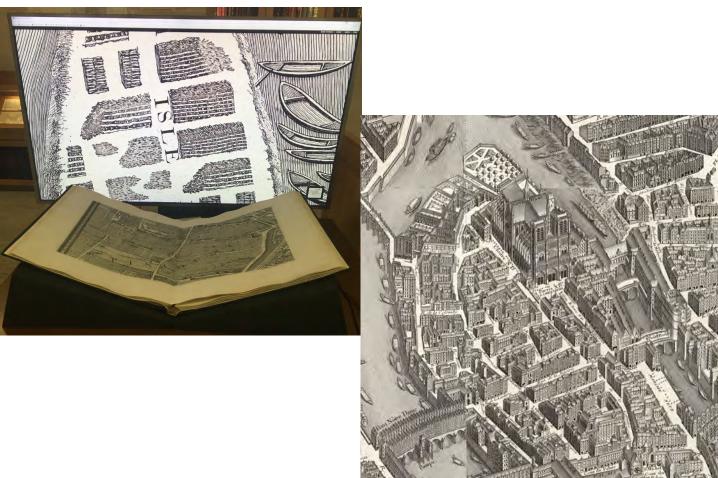


## **Improving Discovery**

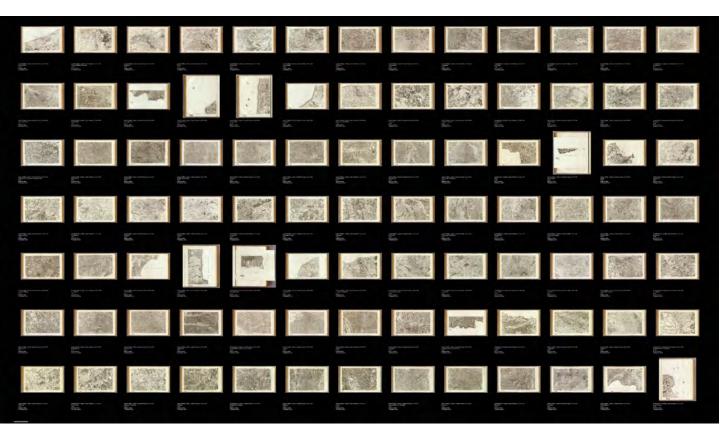


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# So how is it working?

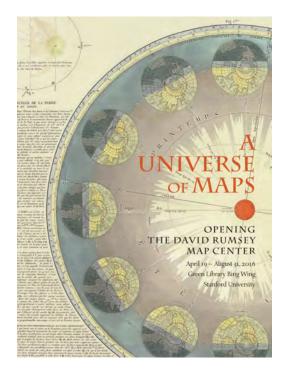


## **Special Collections**





## Exhibits



Views: Portraying Place and Space 2nd Exhibit from the David Rumsey Map Center, January 22 - August 31, 2017





Stanford LIBRARIES Japanese maps on display at the Rumsey Map Center



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# Teaching

Dr. Ross Stein, Scientific Presentation & Public Speaking Geophysics

Google Earth



## Meetings & Conferences

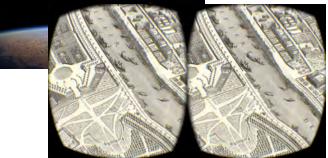




## Geo-Garage



### Google Earth VR







## What didn't work?



# Navigation







# Technology





## Proactive approach to programming









## **Questions?**

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