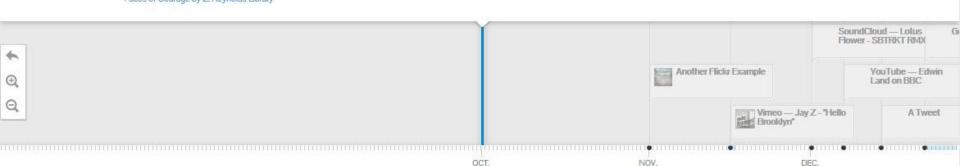


#### Welcome to the Timeline Workshop!

NOVEMBER 1, 2011
Another Fictor Example

Kent Gerber, Bethel University Johan Oberg, Macalester College

Faces of Courage by Z. Reynolds Library



#### Participants will learn:

- How Google Spreadsheets store and supply data to the timeline tools
- How to display the data in an open source timeline tool
- To create an exhibit by combining the spreadsheet and timeline software tools
- Gain experience with a type of digital humanities (DH) tool and get a sense of the larger context of DH

# Digital Humanities (DH) Genres

Digital Music and Crowdsourcing

Ethnography Transcription

Digital Storytelling GIS / Mapping

Digital Archives Text Encoding & Data

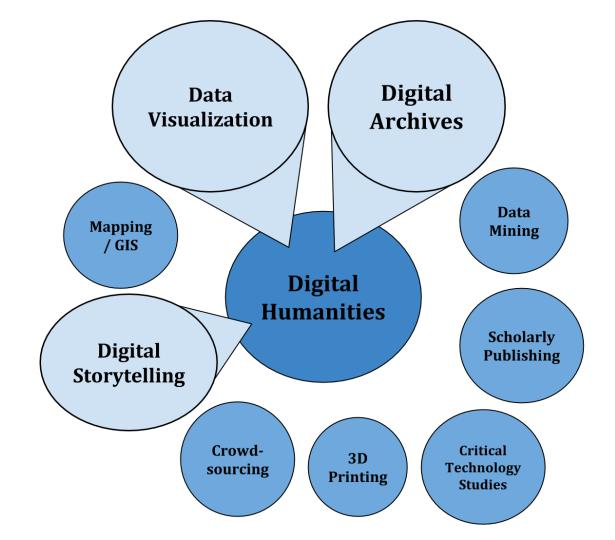
Information/Data Mining

Visualization Makerspaces / 3D Printing

Scholarly/Academic Critical Technology Code

Publishing Studies

DH Genres Involved in Timelines



#### **Timelines**

#### We selected TimelineJS and SIMILE Widgets



Beautifully crafted timelines that are easy and intuitive to use.

#### SIMILE Widgets

Free, Open-Source Data Visualization Web Widgets, and More

This is an open-source "spin-off" from the SIMILE project at MIT. Here we offer free, open-source web widgets, mostly for data visualizations. They are maintained and improved over time by a community of open-source developers.



#### **Exhibit**

Create web pages with su filtering, and rich visualizat and optionally some CSS a database and no server no

#### Links

- Documentation Wiki
- Mailing list
- -----



Visualize temporal informat

#### **More Timelines**



http://dirtdirectory.org/

Search directory for "Timelines"

# **Timeline Use Examples**

## Library collections and history

Bethel History - <u>Simile</u> and TimelineJS (in <u>CONTENTdm</u> and <u>Omeka</u>)

Macalester <u>Library History</u>

## Class assignments

Literary Timeline Group Project

### Faculty scholarship projects

Human Computers at NASA (in Omeka)

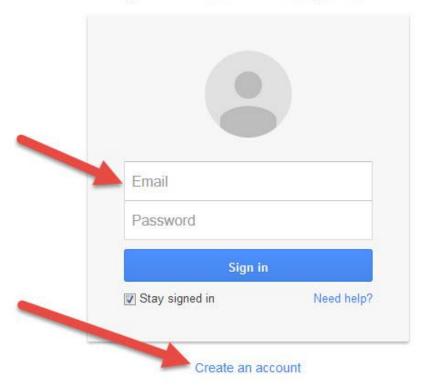


# Sign In to Google Drive or Google Mail

If you don't yet have an account

#### One account. All of Google.

Sign in to continue to Google Drive



# **Outline for Today**

- TimelineJS Intro
- Prepare spreadsheet
- Add your content to spreadsheet
- Connect to timeline
- Break
- Display Timeline on another site (Blogger Blog)
- Step By Step Instructions