# Storytelling with Mapping: KnightLab StoryMap

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#### **Workshop Agenda**

- Learn about StoryMap as a mode of conveying data and content
- Best practices and questions to consider before creating your StoryMap
- Steps for using Knight Lab StoryMap
- Start building!

Slides, handouts, and data available at

https://bit.ly/3bAj00r



### **Workshop Objectives**

- Articulate particular choices you will make when telling a story using a map
- Follow a step-by-step guide for creating, saving, and publishing maps using KnightLab StoryMap
- Upload data into StoryMap, including location information, images, and text
- Navigate StoryMap's map markers and location-finding system



### **Components of a Good Story?**

- Strong content
- Lay out your protagonist and/ or possible antagonist
- Clear series of events
- Images!



## What is a "story map"?

Telling a **story** using **maps**!

"You combine authoritative maps with narrative text, images, and multimedia content. They make it easy to harness the power of maps and geography to tell your story."

- ESRI Story Maps Website



## **Questions to Consider Before Building**

- What story am I trying to tell? What is the main point(s) I want to convey?
- How can I best tell this story/ give a tour of a place?
  - Is it with lots of photographs, text, maps, or all three? Should it be simple or complex?
- What is the best StoryMap template I can use to convey my information?
- Who is my audience?
  - How detailed to I need to be to address that audience?



#### **Example Projects Using Maps to Tell Stories**

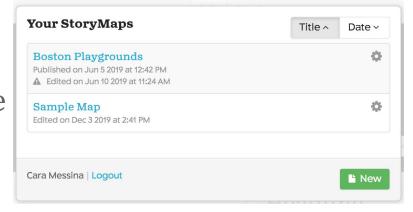
KnightLab StoryMap examples:

- Mapping Black Paris: uses a map of Paris to tell the story of African Americans escaping their unjust treatment in the US during the early twentieth-century.
- "Boston Parks and Playgrounds: Community Scan": uses a mix of textual, image, and geo-location data to tell a story about playgrounds in Boston's neighborhoods.
- <u>Arya's Journey in *Game of Thrones*</u>: uses a map of Westeros to trace and tell the story of Arya's journey



#### Create a StoryMap

- Go to <a href="https://storymap.knightlab.com/">https://storymap.knightlab.com/</a>
- Click "Make a StoryMap" Make a StoryMap
- Either create a new account or sign in through Google
- Once you're signed in, click "New Map" (once you have created your map, it will be there for you to work on)
- Name your project

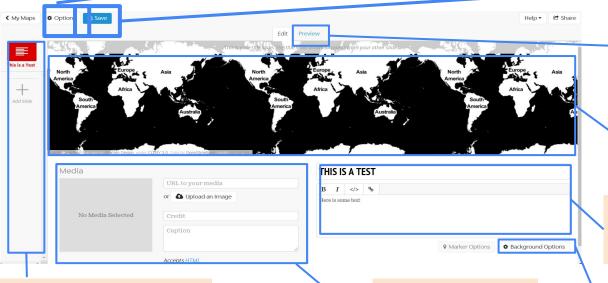




### Your StoryMap

Overall options (like changing map layout)

#### **SAVE A TON!**



Preview your slides

Preview the geographic points in all of your slides

Title and content of your text box

Check out and add new slides here

Uploading photos or other media!
Document what you upload

Color of the text box background



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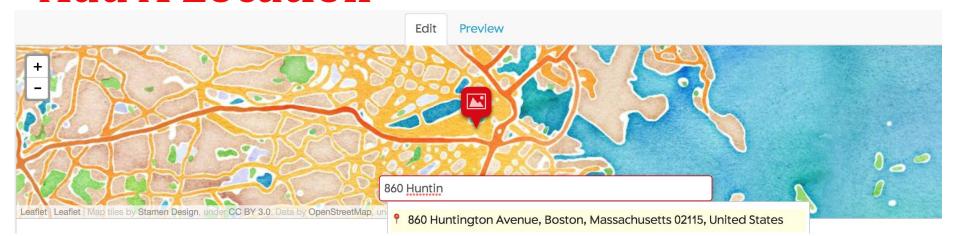
#### Slides, or map markers

Each slide is a different marker point on your map/image. Each slide contains:

- Title and text. The text box reads basic HTML.
- A background image/color.
- A map marker, which can be placed using Google Maps locations or by placing the marker manually.
- Media: images, videos, and sound files can be uploaded. Since only *one* media file can be uploaded per slide, you can use the text box's HTML to integrate an image or another media type.



#### Add A Location



KnightLab StoryMaps uses **Google Maps** to locate
addresses

StoryMaps, however, does **not** always recognize place names; you might need to know the **address** or locations of particular structures

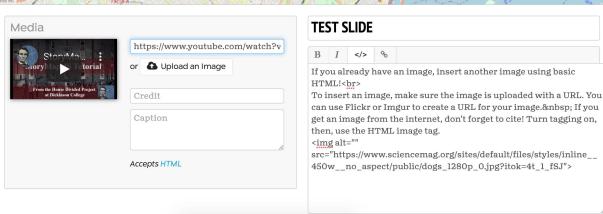
If you cannot find an address of a location, you can **drag and drop the map markers** to the specific location



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#### **Add Media and Images in Text**





Use "media" to upload files. You can upload an image or put a **URL** of an image OR a video (like a YouTube video). If you want to include your own video, you will first have to upload it to YouTube and copy that link.

If you have an image or a video in the "media" section, but want to include an image in the **text**, you can! The text box reads basic HTML.

- Click the </> button (turn on HTML)
- 2. Get a URL of your image. Use Imgur or Flickr to upload your own, or find an image online—don't forget to cite!
- 3. Use the HTML <img src="URL"> tag to insert the image.
- 4. Check the "Preview" to see the image



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## Thank you!

If you have any questions, contact us at:

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Slides, handouts, and data available at <a href="https://bit.ly/3bAj00r">https://bit.ly/3bAj00r</a>

Schedule an appointment with us! <a href="https://calendly.com/diti-nu">https://calendly.com/diti-nu</a>

