# 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

http://bit.ly/diti-spring2020-fuchs



### **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



# 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



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

<u>Angelenos Incarcerated, Eddie's Story</u>: uses a map to both linearly and spatially tell someone's story based on an interview (made using Omeka's Neatline)

KnightLab StoryMap examples:

- "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 an image of Westeros is mapped to trace and tell the story of Arya's journey



# **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 location? How can I integrate a balance of text, images, and other media forms?
- What is the best StoryMap template I can use to convey my information?
- Who is my audience?
  - What kinds of information does that audience need?



# What will we be mapping?

We will be mapping the locations **five** Italian restaurants located in the North End. These restaurant titles can be found on your handout.

For each location, we will find a photo, text, or video to add online.

### 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

North America Africa

Africa

Africa

Africa

Africa

Preview your other slides.

Preview your slides.

Africa

Africa

Africa

Africa

Africa

Podia

URL to your media

or Upload an Image

No Media Selected

Caption

P Marker Options

P Marker Options

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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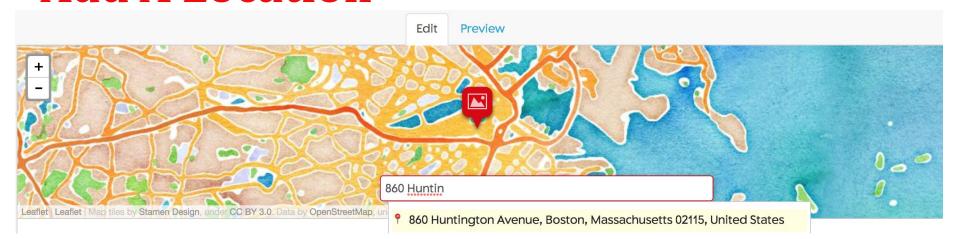
### Slides, or map markers

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

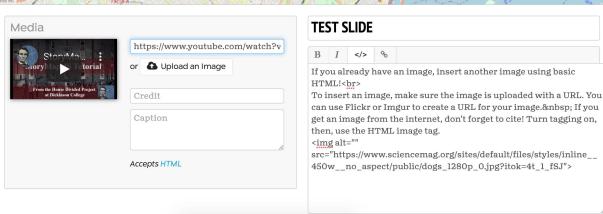
StoryMaps, however, does **not** always recognize place names; you might need to know the **address** or locations of particular structures

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



### **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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### Your Turn: Tell the Story of Your Day

Take some time to create your own maps! Remember to save, and that anything you decide to create now can be changed later. You can also create multiple maps under your account.

If you don't have any particular locations for your project yet, try mapping out your everyday commute—where do you live, typically eat, go to class/work, etc. Write some text and, if you have any, try incorporating media (example: for your usual coffee place, include a stock photo of coffee or a photo of the front of the shop).

Link to slides: <a href="http://bit.ly/diti-spring2020-fuchs">http://bit.ly/diti-spring2020-fuchs</a>



### **Post-Exploration Group Discussion**

- Do you have any overall questions about StoryMap?
- What markers did you choose to include?
- What media or text did you use?

# Thank you!

If you have any questions, contact us at:

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

