## Workshop on AB Testing

First let's get to know Google analytics.

Google analytics provides clickstream data on a website that you own  $\rightarrow$  you need a website.

Creating one with Google sites is \*very\* easy.

Before I show you how to do that, let's look at Google Analytics together, and check out analytics on the following website. Please go to:

## https://sites.google.com/view/alyssathedog

Real-time is a good place to start, then let's explore...

Now how do you build a website with Google Sites?

Go to Google sites.

With an almost empty site, go to google analytics  $\rightarrow$  Admin tab, create new property, link your site  $\rightarrow$ 

You are ready to track.

Suppose your website was up and running -

How could you now do an AB test?

- → Build 2 similar webpages with one interesting difference
- → Use Qualtrics randomizer!
  - Benefits of using Qualtrics together with google analytics?
  - Qualtrics flow allows you to ask pre and post questions + you get behavior tracking from Google analytics.
  - And it's very easy!

## Let's add one more tool: Google Optimize

Problem: the new google sites doesn't integrate with google optimize (yet?).

Why work with Google Optimize? Integrates with analytics + WYSIWYG + free.

Using Google optimize with a Weebly site (or any site that you own):

Please visit: alyssathedog.weebly.com digitalexperiments2018.weebly.com (site building experience with Weebly is drag-and-drop)

Step 1: Get GA tracking code and insert into Weebly (Settings > SEO). Check that GA works. Step 2: Set up G-Optimize, create variants, insert tracking code. Run experiment!

## More resources:

https://support.google.com/360suite/optimize#topic=6314903

Example experiments:

https://support.google.com/360suite/optimize/answer/6218029?hl=en&ref\_topic=6197696

Create an A/B test:

https://support.google.com/360suite/optimize/answer/6211930?hl=en&ref\_topic=6197696