Module 1.5 - Tools to fact check and verify photos and video online transcripts

Hey guys in this video we are we talking about verification and how to tell if something’s real. Let's go.

So guys the Internet. The Internet was supposed to be this liberating democratizing platform where anyone, anywhere in the world could create amazing stories. But it also led to some pretty nasty things, like fake news. If you’re going to aggregate and curate and find amazing content online, the most important thing that we can do as journalists is to verify and fact check. Here’s a few simple tools you can use to fact check and verify photos and videos from online.

Google reverse image search is the easiest way to verify a photograph. Go to Google and click on images and instead of searching by text, search with image. You can upload a photo or use a link and Google will show you all of the other instances online where that photograph has been used. It's a really powerful way to see if a photograph has been manipulated and to find the original source of a piece of content.

TinEye is another really effective free tool, which allows you to find out if a photograph has been manipulated or altered in any way by going back and find the source of that image. Amnesty created a really powerful Youtube DataViewer, which allows you to see all of the metadata that's baked into a YouTube video to see the exact date and time that it was uploaded and gives you a little bit more information about where the source of that video is from.

Guys there are many many more tools that you can use to verify and fact check the user generated content and videos and photos online. Fact checking friend of mine Ray Joseph is particularly passionate about this verification work. I'm going to share a link below to his favorite tools for verifying news content online.

So here's an example of a fact check. It was just done by the AFP. They looked at Kumbh Mela. Kumbh Mela is the world's biggest human gathering. A hundred and twenty million Hindus will arrive at the rivers where they will purify themselves of their sins. It is enormous and the pictures are unbelievable. This is one of the pictures that's currently going viral on social media.

And here's how you can tell. If you do a reverse image search on this image. What you'll find is that it's actually an image of the Hajj Pilgrimage, which takes place in Saudi Arabia. Not with Hindus with Muslims. Really easy fact check to do using a google reverse image search simply clicking on search by image, uploading the image and finding the original instances in which this image was used.

If that's not enough. You can take it a step further. If you take that very same image that you've now discovered is actually from Saudi Arabia. You go to the exact location where that image was taken using Google Earth. You can help cross reference and identify that yes indeed that is
Saudi Arabia. It's not the Kumbh Mela in India. It's a completely different image. But yet most people don't think about this. They just share it. Think before you share.

All right go so model one was a lot of fun. We looked at how to find a good story idea or angle. We found some techniques to help find, verify, fact check good quality content online. We looked at a few policies around copyright. In this module we're gonna get the really exciting bit. We're going to get out and about with our mobile devices. And we're gonna start shooting. We're gonna I start doing some videography. Are you guys ready? Are you ready to make videos with your phone. Man I'm excited. I'll see you then.