

Augmented Reality

This is a technology that superimposes a computer-generated image on a user's view of the real world, thus providing a composite view.

The free app that we use is called Aurasma. Download the app. When open, the arrow in the bottom center brings up a menu. Click on the menu. Select the magnifying glass (fourth option on bottom of menu). This allows users to search for content within Aurasma.

People uploading things through Aurasma must create content within "channels." Similar to how a computer has documents within folders. Thus ILAGCLASS is our username, but our channel is IAITC. Search for IAITC and select the channel. There will be an option to follow. Follow the channel. Now content that we share can be accessed that we create.

The app allows you to use a trigger image to overlay something on top. The overlay could be a video, 3d image etc. Select the crosshairs on the center of the bottom. This allows you to attempt to scan something. Below are some images to scan using Aurasma.



You will notice that when scanning the images, an overlay gets triggered and content displays over the image creating an augmented reality.

Aurasma is an app (one of many) that creates such overlays that allows users to display content in addition to what is in still image. For example, IAITC has Poultry trading cards, but to see the chickens live in action, we can show a quick video through the use of Aurasma.