



TouchCast

Introducing the Video Web

<http://touchcast.com>

Experience the Web inside a Video

TouchCasts are a new medium that look like video, but feels more like the web. They are a video that is fully browsable, interactive and responsive. Webpages, images and an assembly of video Apps (see below) can be activated by tapping a video as it plays to deliver a two-way video teaching and learning experience.

Either use the TouchCast app already installed on the iPad Air in the Business School mobile video kit or install the TouchCast app on your own iPad (v2 or newer), iPad Mini or Desktop PC (*Mac desktop version coming later in 2015*) and you are ready to record professional-quality interactive videos with TC's built-in teleprompter, green screen, visual filters, sound effects, vApps and titles.



Figure 1 – UniSA Business School Mobile Video Kit

The Secret Sauce: vApps (video apps)

Bringing in vApps (video apps) as you record a video is the heart of the TouchCast experience and adds the interactivity. vApps are like mini-web pages.

On playback of a TouchCast, touching a vApp that has been brought in front of the video pauses it to allow a student to browse a webpage, read a PDF, view an image, map, social media posts, polls, quizzes, notes, and explore a twitter feed etc that has been embedded into the video. Re-start the video and it continues to play until the next vApp is encountered.

The result. Your video is no longer a passive learning object but is now one that is truly interactive and can reach out to really engage students in the learning and understanding of both content and process.

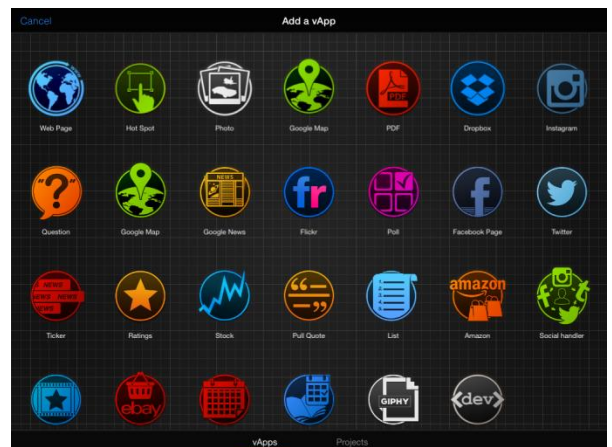


Figure 2 – vApps (video apps) available to use in a TouchCast

How to Make a TouchCast

Click the image opposite or go to <http://bit.ly/TISB97> to download the detailed Manual for authoring TouchCast videos. It is designed to be read with the TouchCast app open on your iPad or PC. The first section will introduce you to the bigger ideas of what TouchCast is all about, the second section provides a quick overview of how authoring works, and the third section gives deep walkthroughs of several workflows.

TouchCast is modelled after the workflow of live television:

- Prepare a script, storyboard and the vApps
- Record the video introducing the vApps when needed
- Publish and share

Expect to take about 30 minutes to get the hang of making your first video with TouchCast.



HOW TO MAKE A TOUCHCAST

THE OFFICIAL TOUCHCAST MANUAL

CHARLEY MILLER
UPDATED: JUNE 21, 2014

Figure 3 – Official TouchCast Manual

How can TouchCasts support lecture-free (flipped classrooms)?

TouchCasts can take the flipped classroom concept to a new level. Use them to include a wealth of related content and interactivity in concept videos that you may be considering as a replacement for your current lectures. TouchCasts will help convey your content in a more compelling manner by including vApps to deliver supplemental information from web pages, whiteboards, images, PDF's, news feeds, quizzes and polls etc in front of your video. Embedding or linking to TouchCasts from a learnonline course site makes them accessible to students anywhere, anytime. Lecture time can now be used for group discussion and other types of active, two-way learning including the opportunity for students to create TouchCasts themselves in/out of class.

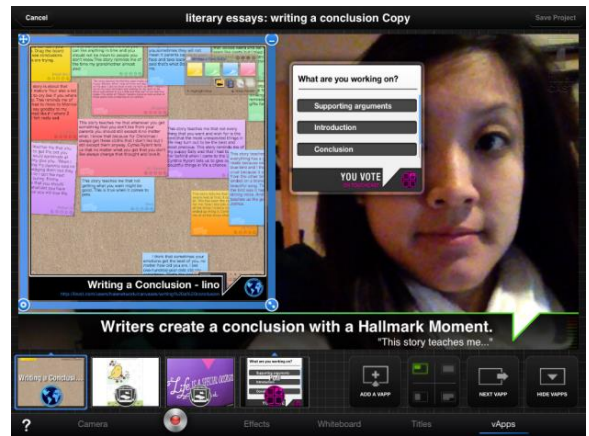


Figure 4 - Adding vApps to a video to make a TouchCast

Check out the TouchCast education twitter account, [@TouchCastEdu](https://twitter.com/TouchCastEdu) where there is a lot of conversation and resources for flipped classrooms being discussed.

TouchCast Educator Guide

Click the image opposite or go to <http://bit.ly/1zIRhN4> to download the Educators Guide and learn about ways to integrate TouchCasts into your teaching and learning (mainly K-12 examples). For example:

- Flipped Classrooms (see above)
- Assignments – students create Touchcasts to present assignments
- Discussion – use TouchCast to monitor a 'live' twitter feed to qualitatively assess their understanding of subject matter
- Assessment – use TouchCast to monitor 'live' responses from students to quizzes and polls



Figure 5 - TouchCast Educator Guide

Next Steps

GO INDEPENDENT

- Install the TC app on your personal iPad or Desktop PC or book out the Mobile Video Kit from the BUE OED Team Office.
- Download the TouchCast Manual and Educators Guide and read with the Touchcast app open on your device.
- Visit the TC website <http://touchcast.com>, watch TC's by other educators and view tutorials in the TC Tutorial Channel to familiarise yourself with the key TC Tools and accessories
- Record and publish your first TouchCast. *Note: TouchCasts are searchable and viewable by other TouchCast users*¹

GO ESCORTED

- Attend a hands-on TouchCast Group Training Session facilitated by the OED Team. Contact Em: Business-OED@unisa.edu.au or Ph: x20023 for more details.
- Download the TouchCast Manual and Educators Guide and read with the Touchcast app open on your device.
- Visit the TC website <http://touchcast.com>, watch TC's by other educators and view tutorials in the TC Tutorial Channel to familiarise yourself with the key TC Tools and accessories
- Book out a Mobile Video Kit from the Business School OED Office and record / publish your first TouchCast. *Note: TouchCasts are searchable and viewable by other TouchCast users*¹



Figure 6 - Record and Publish your TouchCast



Figure 7 - Teach with your TouchCast

¹ **TouchCast Pro** is coming in 2015. It is expected to be a subscription service offering 'private channels' to share videos within a small group, like one class.