

Curriculum Design Pattern

Global Learning by Design

Name of pattern

Using a Smartphone and Youtube to Create and Distribute Instructional Videos

Quick look

#Smartphones record video and upload directly to #Youtube. Why not record an interview, a how-to and distribute it from Youtube?

Rationale

When studio demonstrations take place, some of the students can't get a good vantage point to watch it, or they lose track when they miss a critical bit of information. Betty's video recording helps to ensure that everyone in the class has a copy of the video to recall. Distributing it on Youtube offers the students links to a range of other good video demonstrations from other teachers. Students still come to class, but with the videos on Youtube they can recall the demos on their phones or computers, keep up with the overall course when they miss demonstrations, and get different ideas for their own projects.

Learners/Context

Betty needed to video capture a teacher demonstrating how to sew a pocket so that those who couldn't see the demonstration well, could review it later. With a Youtube account and channel set up already, Betty used her smartphone to record the demonstration, then uploaded the video to Youtube on the university Wireless. Not only could the students now see and

hear the demonstration more clearly, they could see other videos demonstrating a great many other ways to make pockets. Betty uses the best of those other videos in a Youtube playlist and embeds that playlist into her course website.

Related patterns

Hangouts on Air (HoA) to Create Instructional Videos

Related category

Networked Learning (Social Media), Video learning.

Instructions/Process

Use the camera app on your smartphone to record the video. Make sure there is enough light on the subject (keep the light source behind you), and make sure you're recording clear audio (be no further than 1 metre away). When viewing the video playing back, look for a "share" button. When you click that there is most likely a Youtube option. You'll need a Youtube account to proceed. Make sure your phone is connected to Wireless before you upload the video. Once on Youtube you can edit the video if you like.

Resources/Technology

Video: <https://youtu.be/aX4K10ldsWY>

For more assistance, visit:

Youtube help

<https://support.google.com/youtube/?hl=en#topic=4355266>