



CO_LAB

Collaborative Research Network



Student as Producer: Beyond the University
6 March 2015



Project 1 - Video



co_LABorators from across the College of Arts and beyond...

- 17 second year students from Media Production / Interactive Design / Contemporary Lens Media
- Workshops by lecturers from School of Media / School of Art and Design
- U.A.V demo with Dr. John Murray (School of Computer Science)
- Interactive 'webinar' with Chris Heydra (The Hague University of Applied Sciences)
- 'Oculus Rift' demo with Mark Aldridge (School of Media)

Blended Learning

2 weeks pre-workshop phase

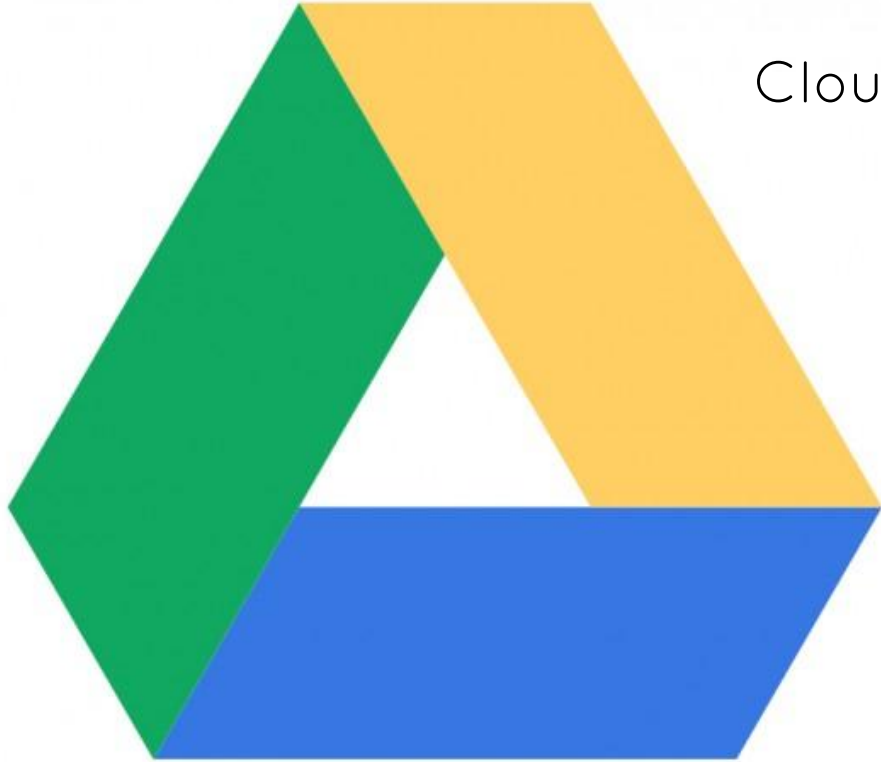
1 week intensive workshop

Ongoing post-workshop activities

Google Apps



Google Drive



Cloud storage & Integrated software

Real-time collaboration

Accessed by all

Virtual Learning Environment

Google Docs

The screenshot shows a Google Docs interface. The document title is "Research for Brief". The menu bar includes File, Edit, View, Insert, Format, Tools, Table, Add-ons, and Help. The status bar indicates "All changes saved in Drive". The toolbar shows various editing tools like undo, redo, bold, italic, underline, text color, background color, and list creation. The document content includes several lines of text with color-coded words: "Matt chooses YELLOW", "Wade chooses ORANGE", "Jonathan chooses RED", "Granby chooses AQUA", and "Maria chooses PURPLE". There are three paragraphs of text, each followed by a URL. The first paragraph is "Easyjet to use drones to asses aircrafts" with a link to a Guardian article. The second paragraph is "Interesting video using polaroids to send appreciative messages to Singapore's migrant workers. I'm a sucker for a cute story, and particularly liked the involvement with photography. Not a great fan of coke though." with a link to a Fastcreate article. The third paragraph is "Swarm Theory - looking at pattern" with a link to a National Geographic article. A comment thread on the right side shows three comments: one from Matthew Acey at 10:11 PM May 9 saying "love the Singapore drone thing :) awesome!", and two from Maria Blackstone at 7:52 PM May 11 and 7:41 PM May 11, both saying "What an uplifting story!".

Research for Brief ☆

File Edit View Insert Format Tools Table Add-ons Help All changes saved in Drive

Comments Martyr

100% Normal text Arial 11 B I U A

1 Matt chooses YELLOW
2 Wade chooses ORANGE
3 Jonathan chooses RED
4 Granby chooses AQUA
5
6
7

Maria chooses PURPLE

Easyjet to use drones to asses aircrafts
<http://www.theguardian.com/business/2014/may/07/easyjet-unmanned-drones-inspect-airbus-aircraft>

Interesting video using polaroids to send appreciative messages to Singapore's migrant workers. I'm a sucker for a cute story, and particularly liked the involvement with photography. Not a great fan of coke though.
<http://www.fastcreate.com/3030318/coke-uses-drones-to-deliver-refreshment-to-singapore-migrant-workers>

Swarm Theory - looking at pattern
<http://ngm.nationalgeographic.com/2007/07/swarms/miller-text>

Matt chooses YELLOW

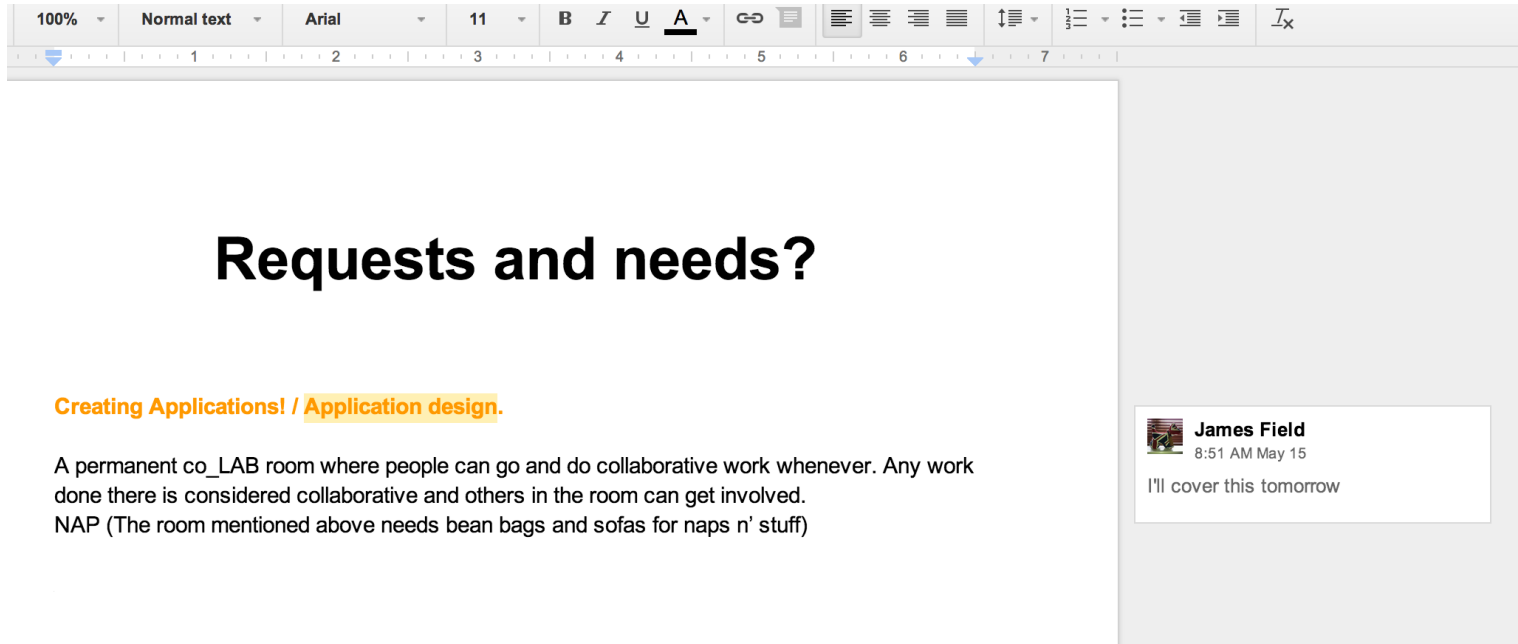
https://www.ted.com/talks/henry_evans_and_chad_jenkins_meet_the_robots_for_humanity
A talk about "Robots for Humanity" which uses drones to help disabled people live their lives.
<http://drones.pitchinteractive.com/>
Terrifying interactive infographic about casualties caused by drone strikes in Pakistan from 2004 to 2013.

Matthew Acey
10:11 PM May 9
love the Singapore drone thing :) awesome!

Maria Blackstone
7:52 PM May 11
What an uplifting story!

Maria Blackstone
7:41 PM May 11
What an uplifting story!

Google Docs




The image shows a screenshot of a Google Docs document. At the top, there is a toolbar with various editing options like font size, bold, italic, underline, and text color. Below the toolbar is a ruler. The main content area contains a large heading and a paragraph of text. On the right side, there is a comment box with a profile picture, name, timestamp, and text.

Requests and needs?

Creating Applications! / Application design.

A permanent co_LAB room where people can go and do collaborative work whenever. Any work done there is considered collaborative and others in the room can get involved.
NAP (The room mentioned above needs bean bags and sofas for naps n' stuff)

 **James Field**
8:51 AM May 15
I'll cover this tomorrow

Social Learning



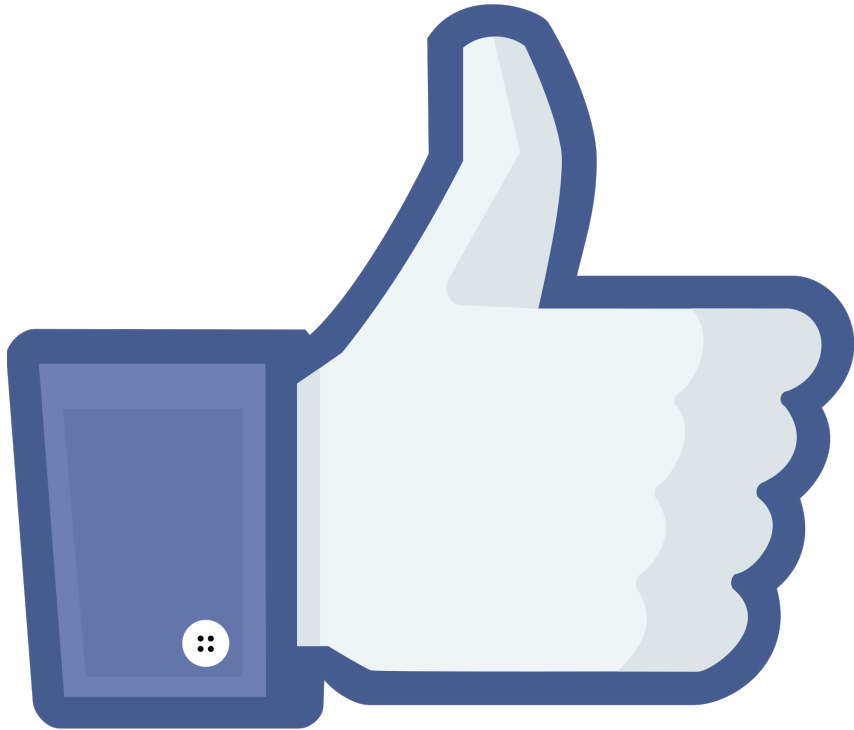
'Coffee room'

Social interaction

Informal exchange

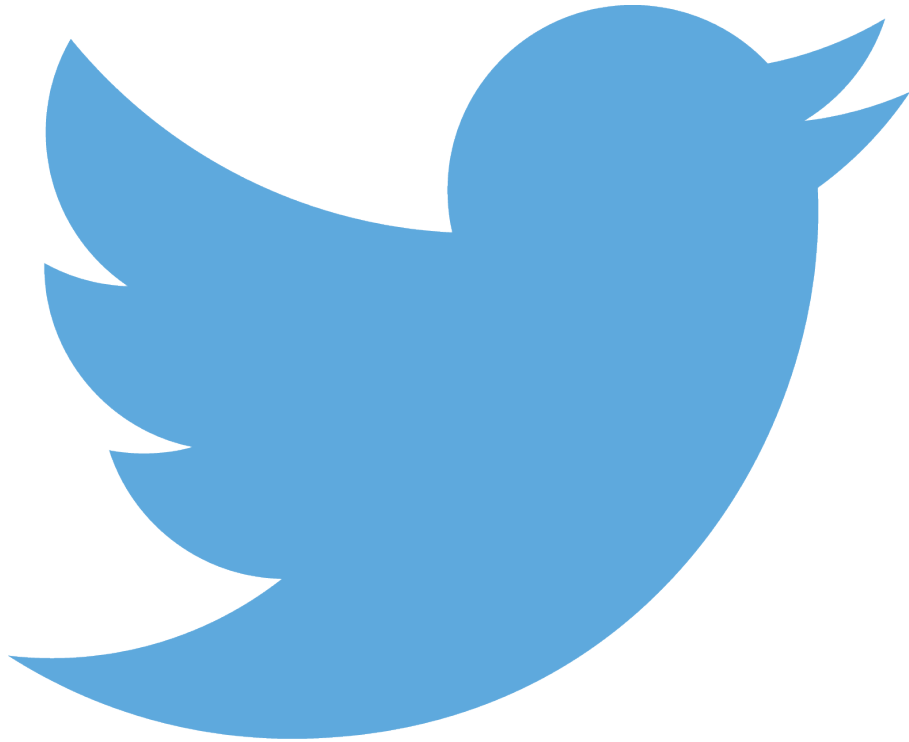
Pooling research

'Like' to Learn



Dynamic & democratic
digital learning
environment

Twitter



Used for publicising

#co_LAB

Diverse documentation

Wordpress Blog



co_LAB

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May 13 2014

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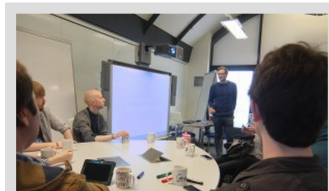
[General](#)

[Edit](#)

Workshop Day 2

Today teams were set with two tasks, which were designed to develop group discussion:

- 1 – CONCEPTUAL DEVELOPMENT: Continue to discuss and develop your ideas within your groups.
- 2 – CREATIVE OUTPUT: how might your concepts be presented / exhibited through alternative interfaces (this is a chance to think speculatively about screenless / wearable / motion gesture technologies, augmented/immersive/virtual reality, etc).



Pre-workshop Reports



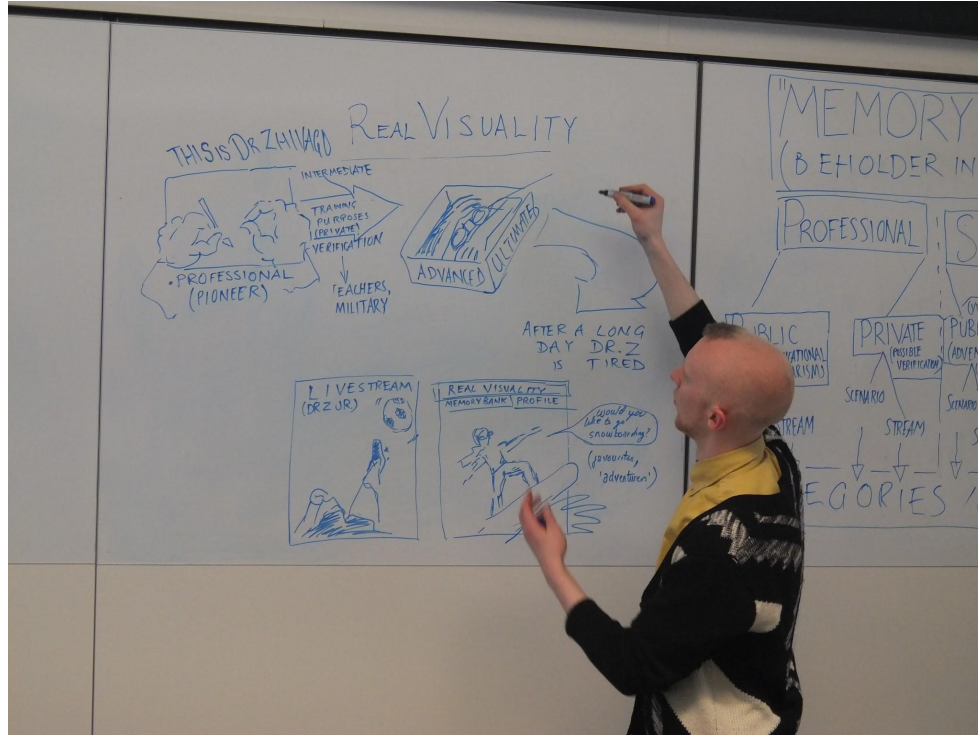
Student-lead Sessions



Active Participation



Conceptual Development



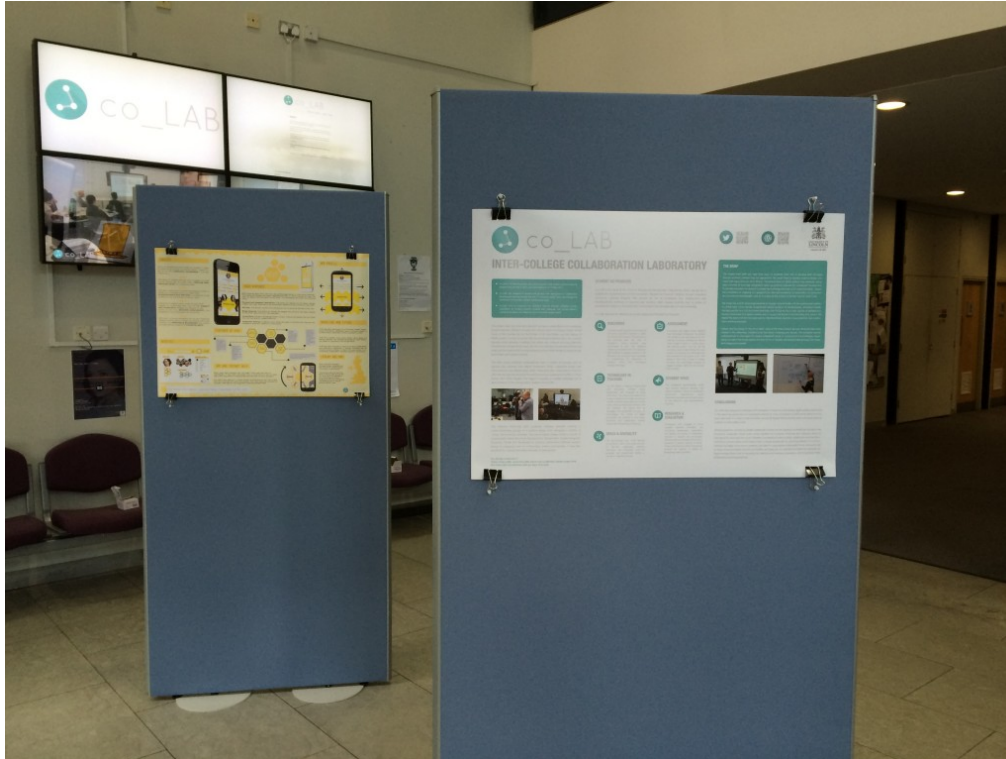
Floating Feedback



Together in the Cloud



Project Output



co_LAB as Research Group



co_LAB beyond the University

Southbank's 'Web We Want' Festival

OnCreate Strategic Partnership

iWeek's at various partner European universities

Exhibition at Kinetica Art Fair

Frequency Festival 2015

co_LAB Magna Carta

Fund for Educational Development

Brings together staff and students from all three colleges

Links to ongoing Magna Carta celebrations

Focus on surveillance and data privacy

Outputs situate students in real-world implications of research

Call to Action

Pre workshop phase: 11-22 May

Workshop phase: 25-31 May

Join Us



CO_LAB

@co_LAB_UL

colab.blogs.lincoln.ac.uk