Crowdsourcing
An overview

http://runcoco.oucs.ox.ac.uk/
Alun Edwards
Learning Technologies Group, University of Oxford
Rider Virgin

aerial1971 23 videos  Edit Subscription

aerial1971 — 18 October 2007 — Rider 2D1 takes a ride on Oblivion as part of Thrill Laboratory at Alton Towers in October 2007

http://www.youtube.com/watch?v=cC96-T_QEsI
The general public has been participating in academic work for generations
Improving the health of future generations

Welcome to UK Biobank

Have you received your letter inviting you to participate in UK Biobank? Taking part in UK Biobank's unique research project is easy to do. You can confirm your appointment time (or cancel it) online now. Just click the 'confirm' button below or above. A map and more information about your visit to an assessment centre are also a click away. If you want more information or to change your appointment time, that's simple too - just call our Participant Resource Centre on the number above (Monday to Saturday 8am-7pm, calls are recorded). UK Biobank has Quality Management System Standard ISO 9001:2008 accreditation.

If you are looking for more information about the project, just follow the links on the left.

457,250 people are already helping.
9pm Wednesday 28 April 2010
Universities are increasing investment in their surrounding communities

HEFCE Strategic Plan 2006–2011, programmes to support the public engagement agenda.

• The Beacons for Public Engagement
• JISC Business & Community Engagement
• E.g. MMU “looking over the wall”
So You Want To Be A Scientist?

Introduction

If a cat always lands on its feet, and your toast butter-side down... ...what happens when you tie a buttered piece of toast to a cat's back?

* No cats were harmed in this thought experiment

Throughout 2010, Material World - Radio 4's weekly science show - is searching for the BBC's Amateur Scientist of the Year.

It's not just working scientists who have light bulb moments. Anyone, anywhere can have a brainwave that's worth investigating.

So You Want to Be a Scientist? is a chance for non-scientists to turn their ideas into real life experiments.

Over 1,300 people applied online before the closing date. You can read about the range of ideas we received in this BBC News article, So you want to be a scientist? from http://www.bbc.co.uk/radio4/features/so-you-want-to-be-a-scientist/

“What is the homing distance of my garden snails?”
Commons

Wikipedia
Wikimedia Commons
Flickr Commons
Flickr
In June 2014 we will see the centenary of the start of World War I. This will doubtless be a mammoth commemoration of one of the most significant wars in history, attracting vast interest from schools, universities, veterans groups and the media. It offers us the chance to showcase what a brilliant resource Wikipedia is by producing a string of FA-quality articles covering all the most significant topics in World War I.

Operation *Great War Centennial* will identify core topics on World War I and aim to bring them all to top quality before the Centenary. Initially, the effort will focus on producing a list of core topics and encouraging existing Military history WikiProject editors to improve them. In due course, it will reach out to other relevant WikiProjects and editors in general to encourage participation and get balanced viewpoints.

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1. Core Topics List
   1.1 High-level topics
   1.2 Core Western Front Topics
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      1.2.2 Armies and Units
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   1.7 Africa
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2. Full List of Articles

3. Related Links

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7. About the WikiProject Military history

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[First flight, 120 feet in 12 seconds, 10:35 a.m.; Kitty Hawk, North Carolina] (LOC)

[First flight, 120 feet in 12 seconds, 10:35 a.m.; Kitty Hawk, North Carolina]

[1903 Dec. 17]

1 negative : glass, dry plate ; 5 × 7 in.
The largest hoard of Anglo-Saxon gold ever found.

Media Centre

Press materials

All of the images for the hoard are hosted on the Portable Antiquities Flickr page and are served under the licence stated by the pictures. Some are copyright, others are shared under a Creative Commons Attribution Licence.

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In due course, the entire hoard will be catalogued on the Portable Antiquities Scheme database.

For more information, please contact:
No Camera
Who am I?

What makes you you? How do your genes impact on your brain, or how you act, think and look?

The new Who am I? gallery opens in June 2010. Visitors can explore their identity by encountering striking object displays and iconic artwork, or share their opinions on ethical issues in science. Our interactive exhibits offer a chance to morph your face or experience a voicebox makeover, whilst our Find Out More displays provide in-depth coverage of genetics and brain sciences.

Principal Funder:

http://www.sciencemuseum.org.uk/who_am_i_intro.aspx

Major Sponsors:
Universities using the public’s technology to crowdsource research

• Screensaver Project
  • (Oxford University with the National Foundation for Cancer Research)

• SETI
  • (Search for Extraterrestrial Intelligence)

• Quake-Catcher Network
  • Turn your laptop into a seismic sensor (QCNLive)
Universities using the public’s enthusiasm and their knowledge to crowdsource research

• National History Museum cherry tree blossom
Cherry tree survey

Yet there are big gaps in our knowledge about where cherry trees grow.

Join us this spring in our search for cherry trees in streets, parks and gardens across the UK. **Watch this video** for insider tips from Museum botanist Bob Press, on how to identify different kinds of cherry tree.

Do you have a cherry tree in your garden, on your street or in your local park? If so please let us know by taking part in our survey so we can build a picture of what is growing where and understand more about trees in the urban environment.

The urban cherry survey will run for three years. Later this year it will be joined by surveys on other urban trees - these will help us discover more about how the urban landscape is changing. We need you to take part because you have access to the neighbourhoods and gardens we're interested in.

**Getting started**

Several have started to blossom and are easy to spot. This section contains all you need to take part in the survey.

**Cherry tree survey tools**
- Cherry identification key
- Survey form and map
- Tree ID forum
- Glossary of terms for trees

**Name that tree**
Get help from the cherry identification key

Sponsored by
- Calouste Gulbenkian Foundation

**External links**
- Kew Gardens cherry walk

**Toolbox**
Experts setting-up wikis and blogs for users to contribute to

- Encyclopedia of Life (EOL)
- WikiMentalHealth
- Crime and Justice Students
- Personality Rights Database
- Science of Ghosts blog
Learning from the Experts

True stories are not the best medicine but they are nutritious and sustaining. They feed the mind with information and the heart with hope and strength

Philip Pullman

The best teaching is taught by the patient himself

Sir William Osler, Regius Professor of Medicine, University of Oxford (1905-1920)
Learning from the Experts

• Patient Voice Team
  • (e.g. the School of Medicine, University of Leeds)

• Healthtalkonline

• Youthealthtalk
  • (Health Experience Research Group at the University of Oxford)
the edgeless university
why higher education must embrace technology

http://www.demos.co.uk/publications/the-edgeless-university
Community-contribution within academic work

• BBC The People’s War, and the History of the World
• The Great War Archive
• Galaxy Zoo
• Museum tagging projects
• Numerous digital storytelling initiatives
Benefit for contributor and community

So finally to the GWA and RunCoCo

GWA, bulletholes and benefits

http://www.bbc.co.uk/ahistoryoftheworld/
A History of the World

What histories can be told through our objects? Here is a selection contributed from museums and audiences across your area.

Find out more about this project.

Witney blanket  Oxfordshire Museums
Nurses' World War II battledress jacket  Oxfordshire Museums
Bannister's sub-4 minute finishing post  Oxford University Sports
Johanne Kolstad (1913-1997)
Ole Aasland Bråthen, Knut Aasland Bråthen og Sv Lærum.

17.06.2009 | Nord-Aurdal | 5 | Ut skrift

Dette er historia om skihopparen Johanne Kolstad, ei ukjend og gløymd idrettskvinne. Forteljinga handlar om borte barriere, sportslege høgdepunkt og personleg tragedie. Teksta er skriven av barnebarna til Johanne Kolstad og er eit personleg, biografisk portrett.


Johanne er ikkje einaste kvinnen i hoppbakken. Saman med den tre år yngre Hilda "Nusse" Brakerud, også frå Dokka, er dei to om lidenskapsen, to som banar veg. I januar 1931 deltek Johanne, 17 års, og Nusse, 14 års, i det fyrste ordinære hopprennet sitt, i Odnesbakken i Søndre Land, største hoppbakken i hele landet. No var det ingen veg tilbake, karusellen var i gang.

Sensasjonelle unge damer fekk ikkje utan vidare plass i prestisjetunge hoppkonkurransar, som til no hadde voire dominerete av menn. Johanne og Nusse blir i staden maskotar og underhaldningsfigurar, dei skal opne renna, dei er selt på maten, og dei finn seg vel til rette.


Galaxy Zoo
1,232 tags in our collection have been challenged. Decide their fate by playing Freeze Tag!

Here’s how this works: you’ll be presented with tags that have been flagged for removal by other posse members. Your job is to provide a second opinion about the relevance of the tag. Consider these examples as guides:
Help us improve Search the Collections

The new version of Search the Collections contains over 140,000 images. The images are selected automatically and as a result some of them may not be the best view of the object to display on the homepage of Search the Collections. We are using crowdsourcing to help us find the best crops (or views).

How to join in

You will need to register so that we can make sure you do not get shown the same objects repeatedly.

To get started, register or login here

The Task

For Search the Collections, photographs have been uploaded to the new version of Search the Collections. The task is to improve the display of Search the Collections. The task is to improve this by selecting the best view of the object to display on the homepage of Search the Collections. We are using crowdsourcing to help us find the best crops (or views) so that users get the best experience.

What is Crowdsourcing?

Crowdsourcing is a way of using a lot of people to solve a problem. By working with the group, or crowd, the Museum can improve the quality of the images on the website.

Our progress

27238 objects processed

Copyright: © V&A Images. All Rights Reserved
Play the Games, Change the Web.

When you play a game at Gwap, you aren't just having fun.

Learn More  Register

Gender Guesser  Prizes  Best Images
About

Jonathan Zittrain is a Professor of Law at Harvard Law School and the Kennedy School of Government, Professor of Computer Science at Harvard’s School of Engineering and Applied Sciences, and a co-founder of the Berkman Center for Internet & Society at Harvard University. Previously, he was Professor of Internet Governance and Regulation at Oxford University and a principal of the Oxford Internet Institute. He was also a visiting professor at the New York University School of Law and Stanford Law School.

Zittrain’s research interests include battles for control of digital property and content, cryptography, electronic privacy, the roles of intermediaries within Internet architecture, and the useful and unobtrusive deployment of technology in education. He was co-counsel with Lawrence Lessig in Eldred v. Ashcroft, challenging the Sonny Bono Copyright Term Extension Act of 1998. The case lost 7-2 at the Supreme Court.
Jonathan Zittrain: Minds for Sale at Harvard, February 22, 2010

BerkmanCenter 170 videos Subscribe

http://www.youtube.com/watch?v=cnEL4aAAajgo and http://www.youtube.com/watch?v=Dw3h-rae3uo

BerkmanCenter — 03 March 2010 — Jonathan Zittrain offers some updates to last year's provocative "Minds for Sale" talk, presenting the potential...
Mechanical Turk is a marketplace for work.
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Find an interesting task Work Earn money

or learn more about being a Worker

Fund your account Load your tasks Get results

Get Started

https://www.mturk.com/mturk/welcome
Investigate your MP’s expenses

Join us in digging through the documents of MPs' expenses to identify individual claims, or documents that you think merit further investigation. You can work through your own MP’s expenses, or just hit the button below to start reviewing. (Update, Fri pm: we now have a virtually complete set of expenses documents so you should be able to find your MP’s) Already created an account? Log in here.

We have 458,832 pages of documents. 26,494 of you have reviewed 220,482 of them. Only 238,350 to go...

Start reviewing

Thanks everyone for your valiant efforts so far.

You’re amply justifying our hope that many hands can make light work of the thousands of documents released by Parliament in relation to MPs’ expenses. We, and others - perhaps you? - are still using these tools to review each document, decide whether it contains interesting information, and extract the key facts.

Some pages will be covering letters, or claim forms for office stationery. But somewhere in here is the receipt for a duck island. And who knows what else may turn up. If you find something which you think needs further attention, simply hit the button marked "investigate this!" and we’ll take a closer look.

How to get involved:

Step 1: Find a document
Step 2: Decide what kind of thing it is and whether it’s interesting
Step 3: Copy out any individual entries
Step 4: Make any specific observations about why a claim deserves further scrutiny

Examples of things to look out for: food bills, repeated claims for less than £250 (the limit for local expenses), gifts, and the use of expenses to stand for notices, holidays, or as a way to pay for dress code requirements. If you find any of these, or any other interesting or suspicious claims, please flag them for investigation.

http://www.guardian.co.uk/politics/mps-expenses
Do you check volunteers’ workings?
Community-contribution should benefit:

- The community
- The participants / the volunteers
- Research
Benefit for contributor and community

http://www.bbc.co.uk/programmes/b00rzlvn
Benefit for contributor and community

http://www.bbc.co.uk/programmes/b00rzlvn

to learn professional skills.
We were aware that there was a lot happening.
the students and locals are trying to do as much as possible but time is running out.
In building community collections, we’re also building communities themselves

• Pitfalls:
  • Quality of material and the quality and validity of metadata
  • Less resource intensive to digitise BUT more resource intensive in terms of marketing and engagement
  • Building a community requires long-term support
Many advantages to community collections:

- Engaging the general public in University projects
  - Releasing unseen material, providing new avenues for research and teaching
  - Preserving histories that may have been lost
- Economies of Scale
- Communities can become self-serving
Community-contribution should benefit:

• The community
• The participants, contributors or the volunteers
• The institution and/or
  • Research, Learning & Teaching