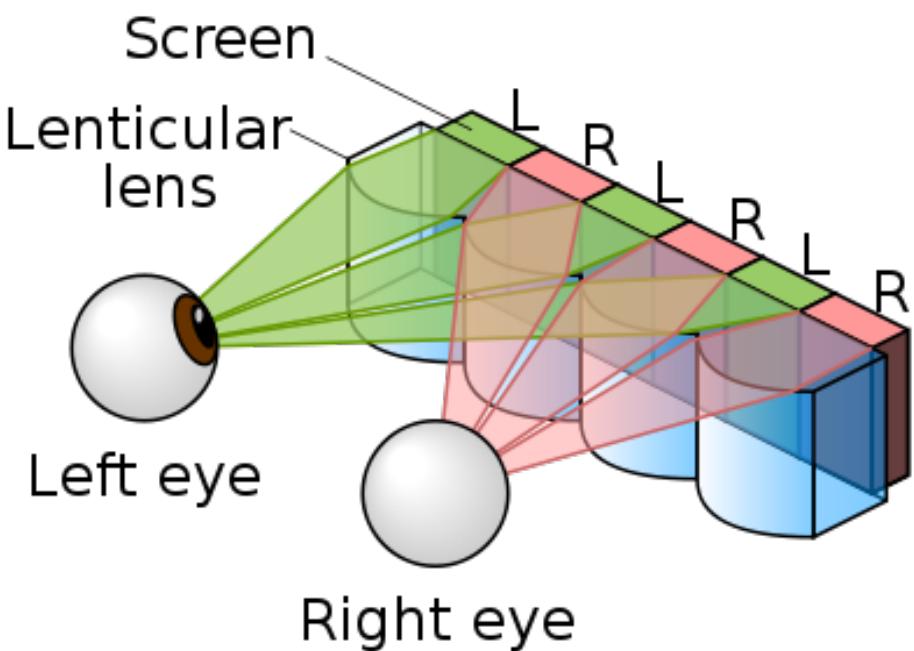
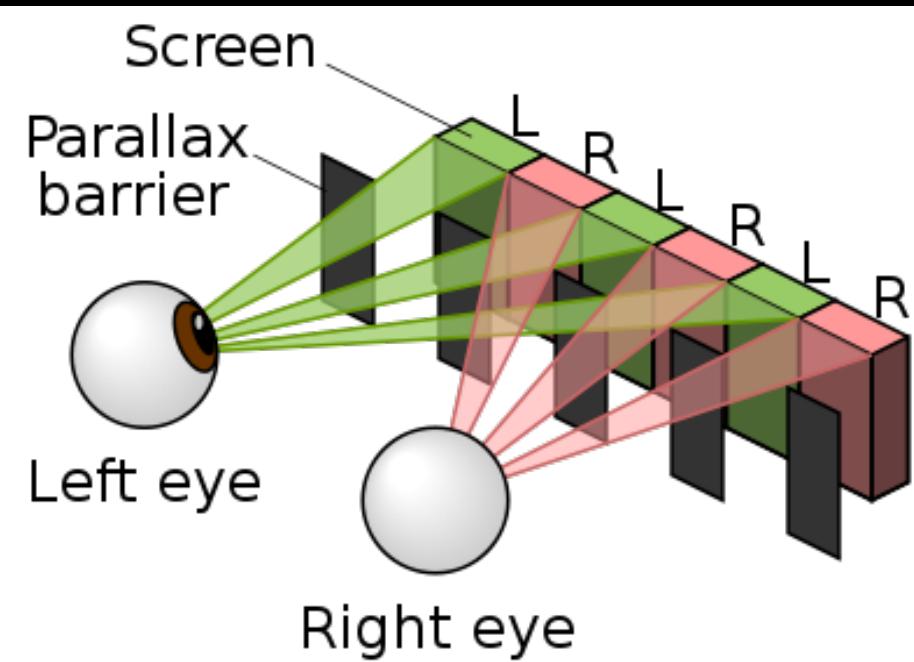


# The Future of Technology

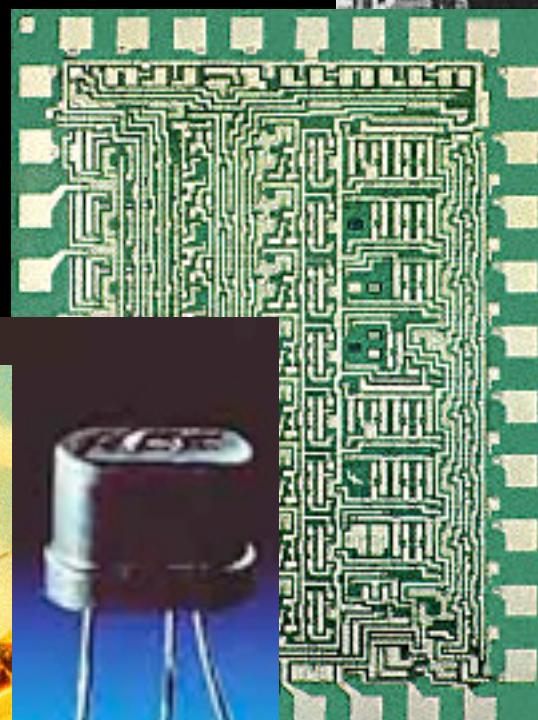
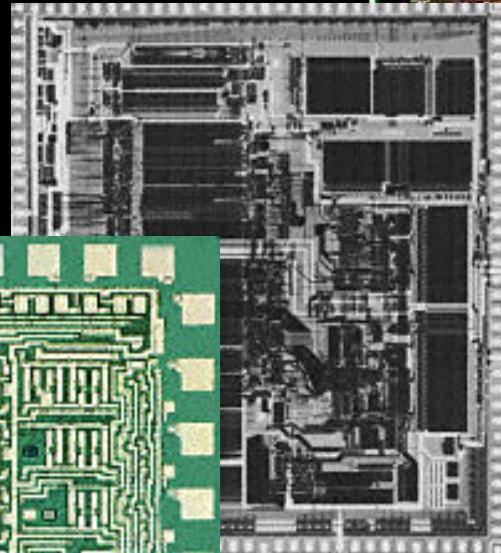
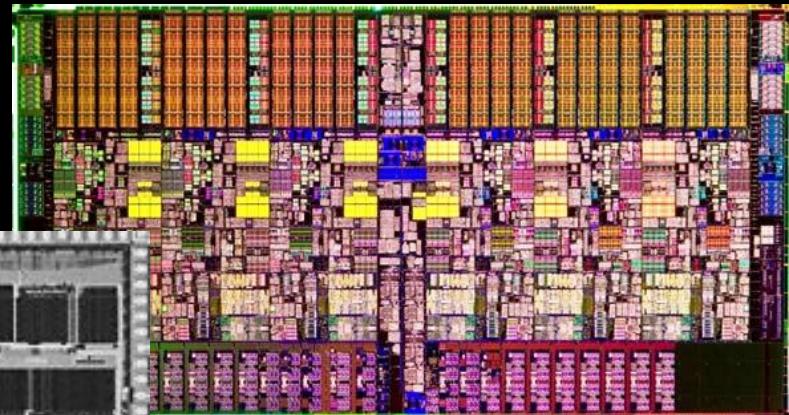
Derek McAuley

Cheltenham Science Festival  
7<sup>th</sup> June 2011

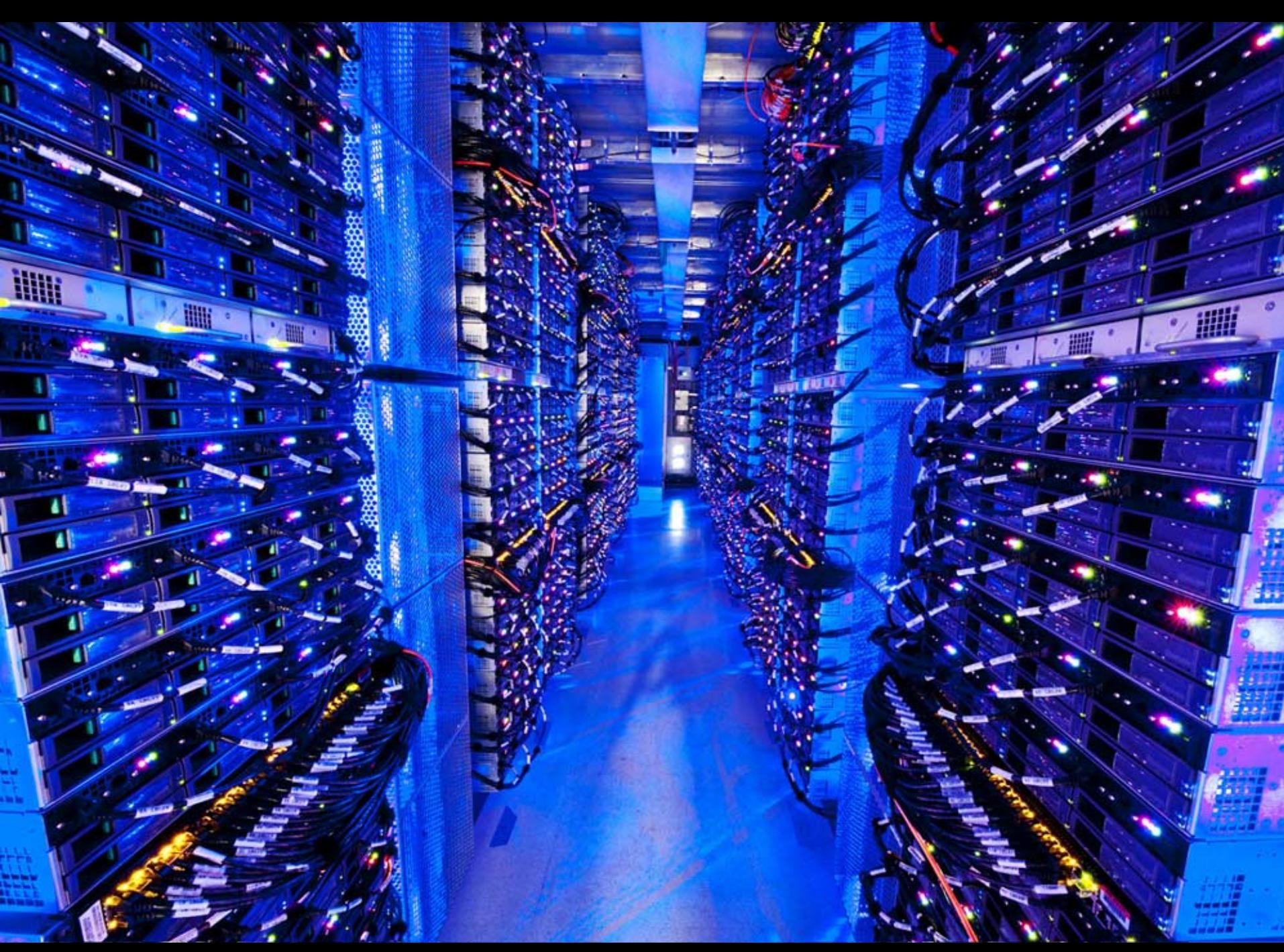






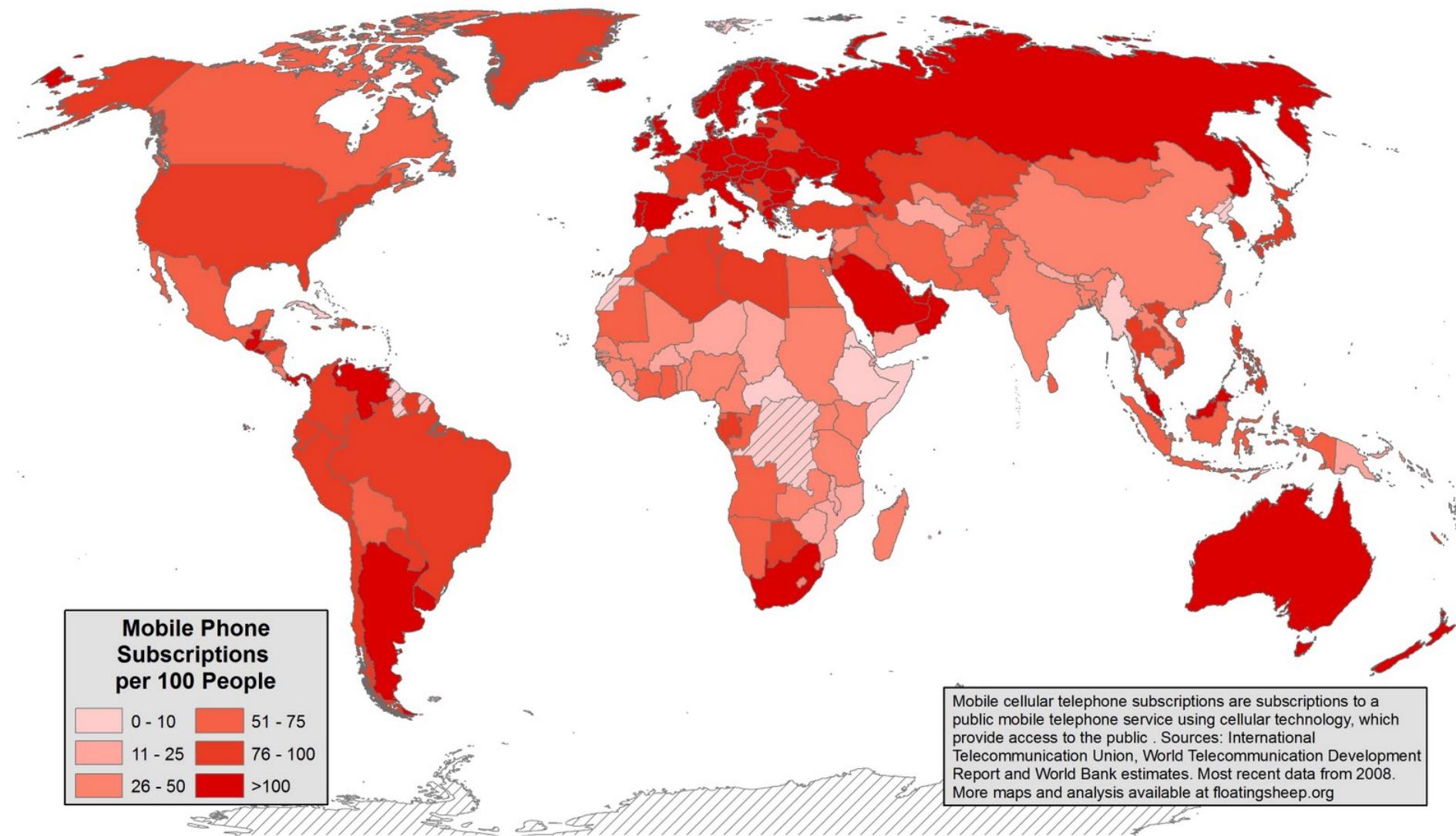


Images courtesy of Computer History Museum



**animoto**.com







1) Starfleet  
communicator,  
circa 2266.



2) Starfleet  
communicator,  
circa 2254.



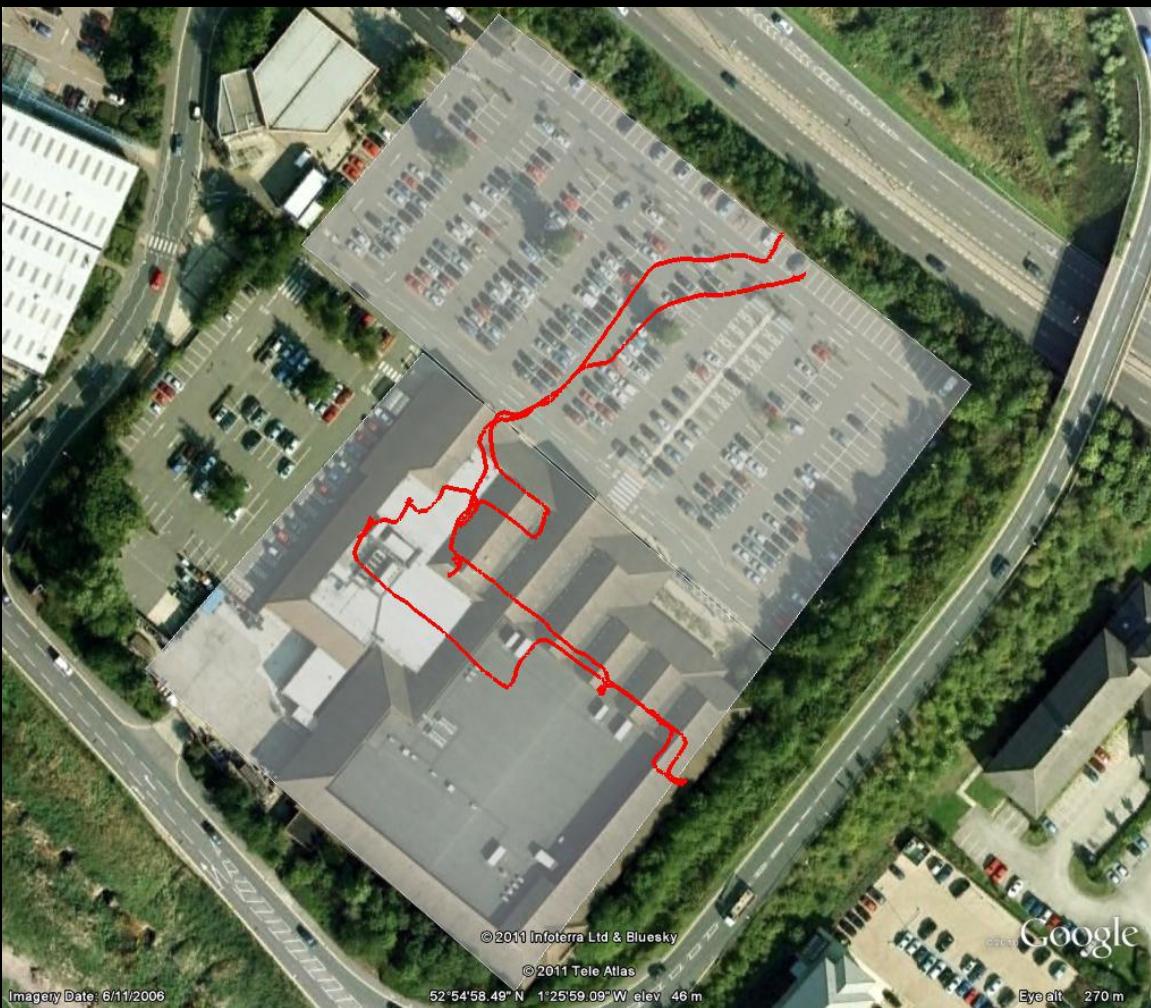
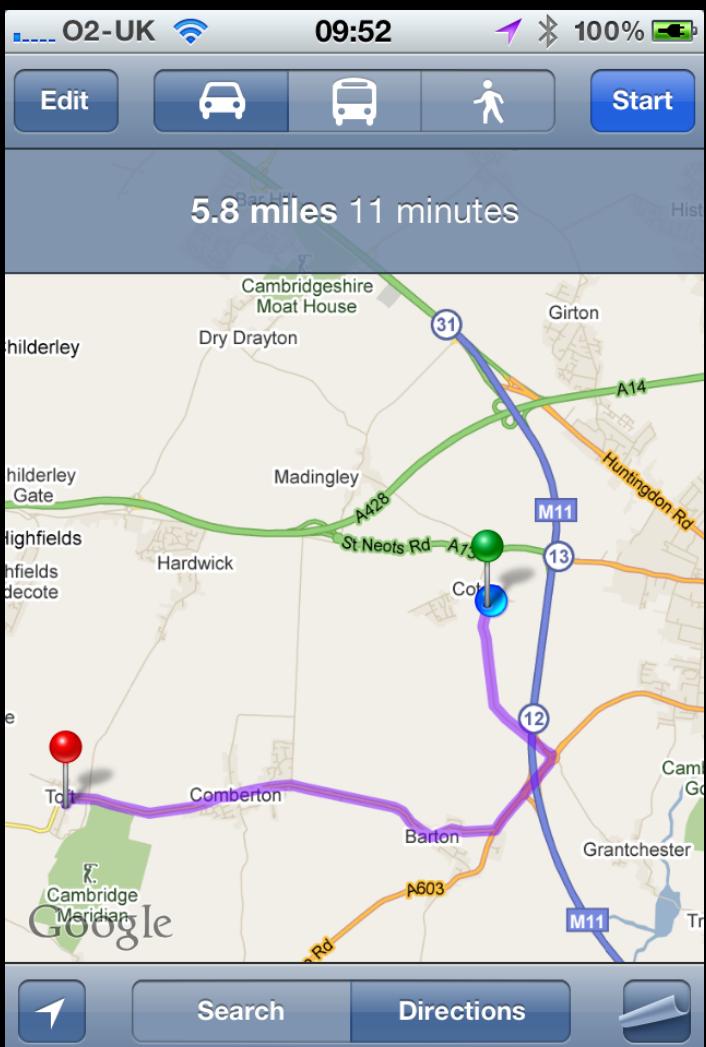
3) Starfleet wrist  
communicator, circa  
2271.



5) Starfleet Insignia  
communicator,  
circa 2371.



4) Starfleet Insignia  
communicator, circa 2364.





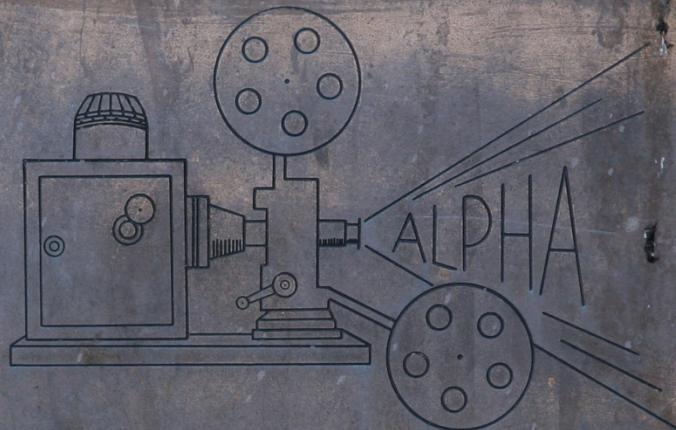
**BIENVENIDO  
AL FUTURO**

Spanish to English

**WELCOME  
TO THE FUTURE**







IN MEMORY OF  
ARTHUR MELBOURNE-COOPER  
PIONEER OF THE BRITISH FILM INDUSTRY

WHO LIVED AND DIED IN COTON  
NOVEMBER 24<sup>TH</sup> 1961 AGED 88 YEARS





The Free Wiki World Map

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examples: 'Alkmaar', 'Regent Street,  
Cambridge', 'CB2 5AQ', or 'post  
offices near Lünen' [more](#)  
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## Foundation Map Key

## Map Key

Come to S

September 9-11th, Denver

The 5<sup>th</sup> annual international

OpenStreetMap Conference

SotM

1301M

Page 1

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The map displays a comprehensive view of the Cambridge region, including the city center and surrounding areas. Key features include:

- Roads:** A1307, A1303, M11, A603, A1134, B1046, B1049, A428, St Neots Road, Madingley Road, High Cross, West Cambridge site, Cambridge University Wilberforce Road Sports ground, Trinity College (Burrell's Field), Newnham College (University of Cambridge), Skaters' Meadow, Cambridge Lakes Golf Course, and Cambridge Botanic Gardens.
- Landmarks:** Girton Interchange, Christ's and Sidney Sussex College Sports Ground, Huntington Road, Trinity Hall (Wychfield) Castle, Murkett's Corner, Castle Mound, Jesus Green, Round Church Corner, The Backs, Fisher Square, Parker Piece, and Cambridge University.
- Natural Areas:** 800 Wood, Madingley Wood, Coton, Hagg Farm, and Cambridge Lakes.
- Geography:** The map shows various land parcels and agricultural areas, with color-coded boundaries.

A scale bar indicates distances up to 200m/1000ft, and a compass rose is located in the top left corner.

Old Weather – Our Weather's Past, the Climate's Future

Derek McAuley Iodine – Wikipedia, th... Signs and markings : ... Zooniverse – Real Sci... Old Weather – Our W...

Old Weather is a ZOONIVERSE project ...just like THE MILKYWAY PROJECT

oldWeather [HOME](#) [VESSELS](#) [TUTORIAL](#) [TRANSCRIBE](#) [ABOUT](#) [BLOG](#) [FORUM](#) [GET STARTED](#)

Map showing locations in Sri Lanka: Polgasowita, Wadduwa, Ratnapura, Pandarawela, Kalutara, Beruwala, Elpitiya, Kottawa, Galle, Thihagoda, Matara, Angunakolapelessa, Kataragama.



**HMS Merlin**  
Active: China  
67% COMPLETE

CHommel is the Captain and 230 volunteers are following this vessel

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Google Map data ©2011 Google - [Terms of Use](#)

# Old Weather: Our Weather's Past, the Climate's Future



## Derek McAuley

Married to Helen Moss [Add your current work information](#) [Add your education information](#) [Edit Profile](#)



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### Married to



[Helen Moss](#)

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Kansas



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Uni. Nottingham



[Ian Wakeman](#)  
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365 Things-to-do in London

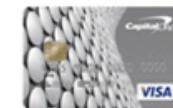
#### What is the next number?

1	1	2
3	5	8
13	21	?

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### Derek McAuley

Home is the sailor, home from the sea — at [The Plough](#)



#### The Plough

### Derek McAuley

Circuit complete... — at [Fiskardo](#)



#### Fiskardo

Saturday at 13:38 via iPhone · Like · Comment · Tag friends



[Tim Ginger Panda Whitehead](#) No Achievement ding ?:)  
Saturday at 14:28 · Like · [1 person](#)



[Derek McAuley](#) Rep only :-)  
Saturday at 19:21 via Facebook Mobile · Like

Write a comment...

Derek McAuley was at [Three Mills, Kionio](#).



#### Three Mills, Kionio



Image courtesy of Royal Veterinary College



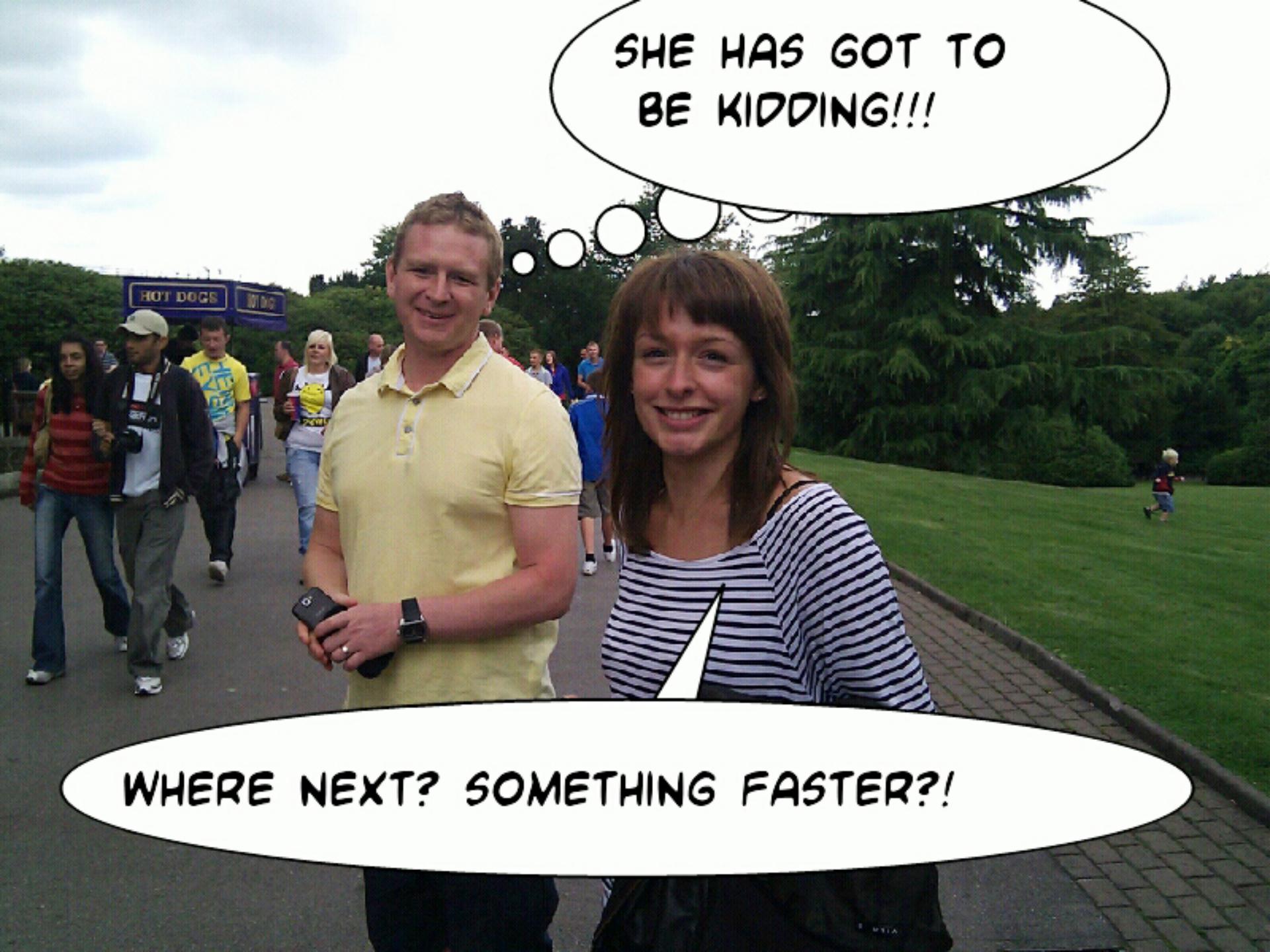


Add  
Bubble

Save

Cancel

MY HAIR MAY BE A MESS BUT AT  
LEAST I CAN SMILE AGAIN!



SHE HAS GOT TO  
BE KIDDING!!!

WHERE NEXT? SOMETHING FASTER?!

# BATTLE GALLEONS

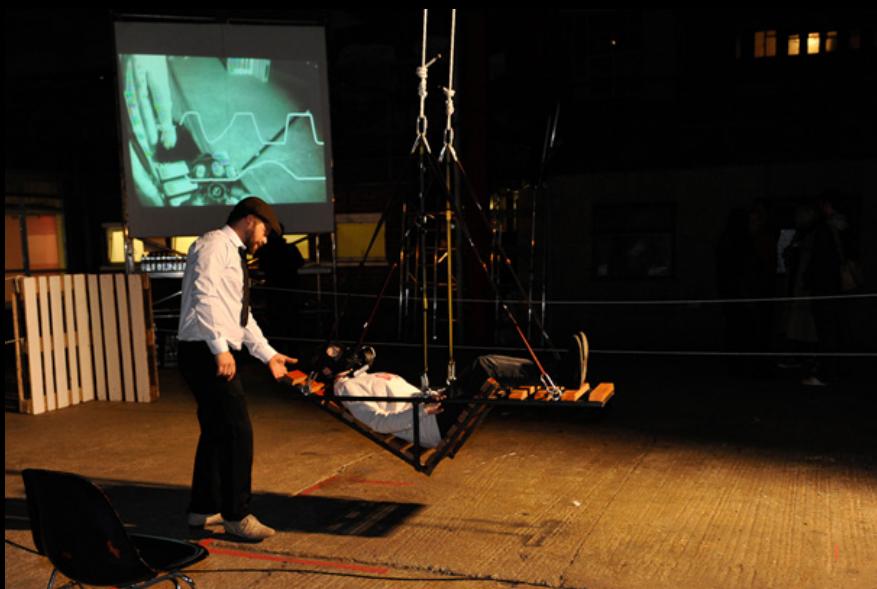


ARRR!! HANDS OFF!...  
THAT BE PIRATE TREASURE!



# THRILL LABORATORY





# Breathless

an interactive ride experiment

Thursday 14th October 6.30 to 8.30pm  
Triangle Studios courtyard London E8 3RH  
Entry via Warburton Rd off Mare St  
Food and drink

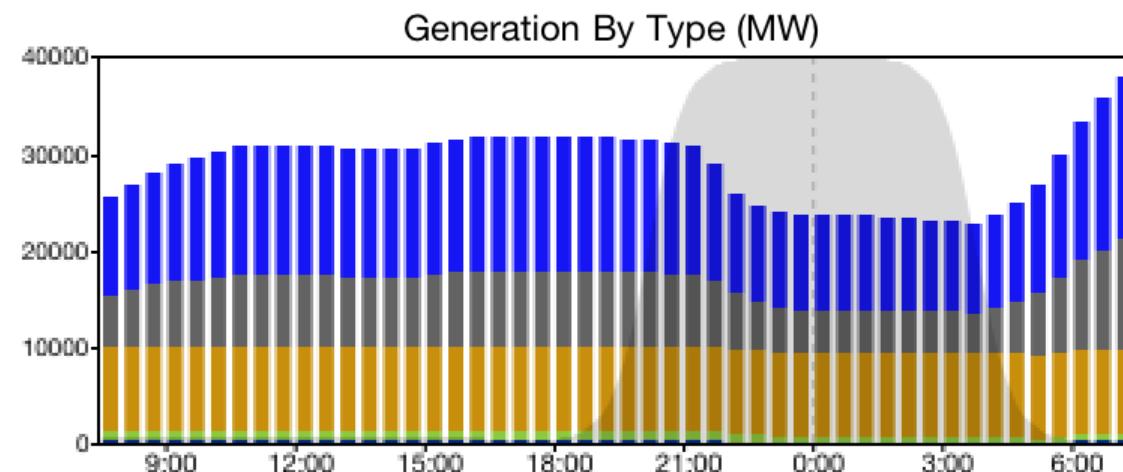
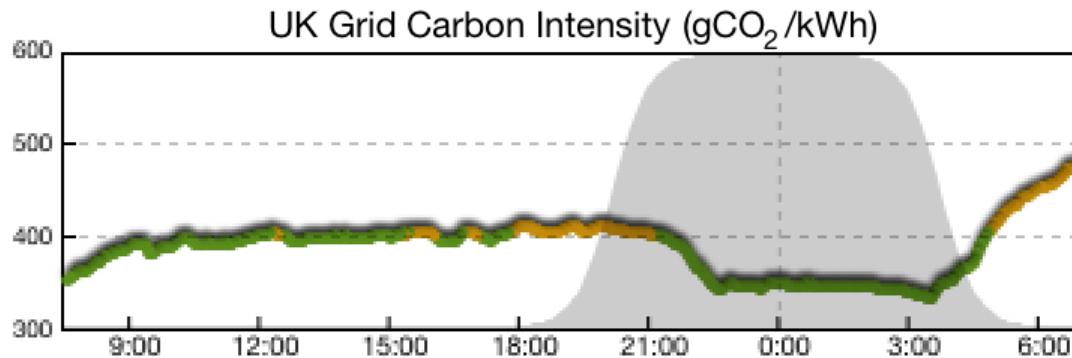
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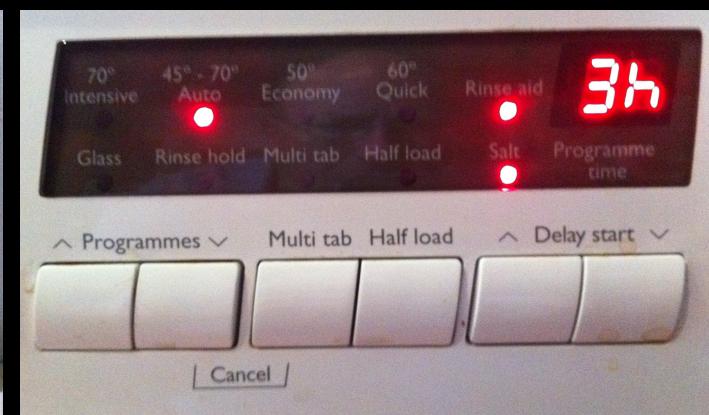
horizon  DIGITAL ECONOMY RESEARCH

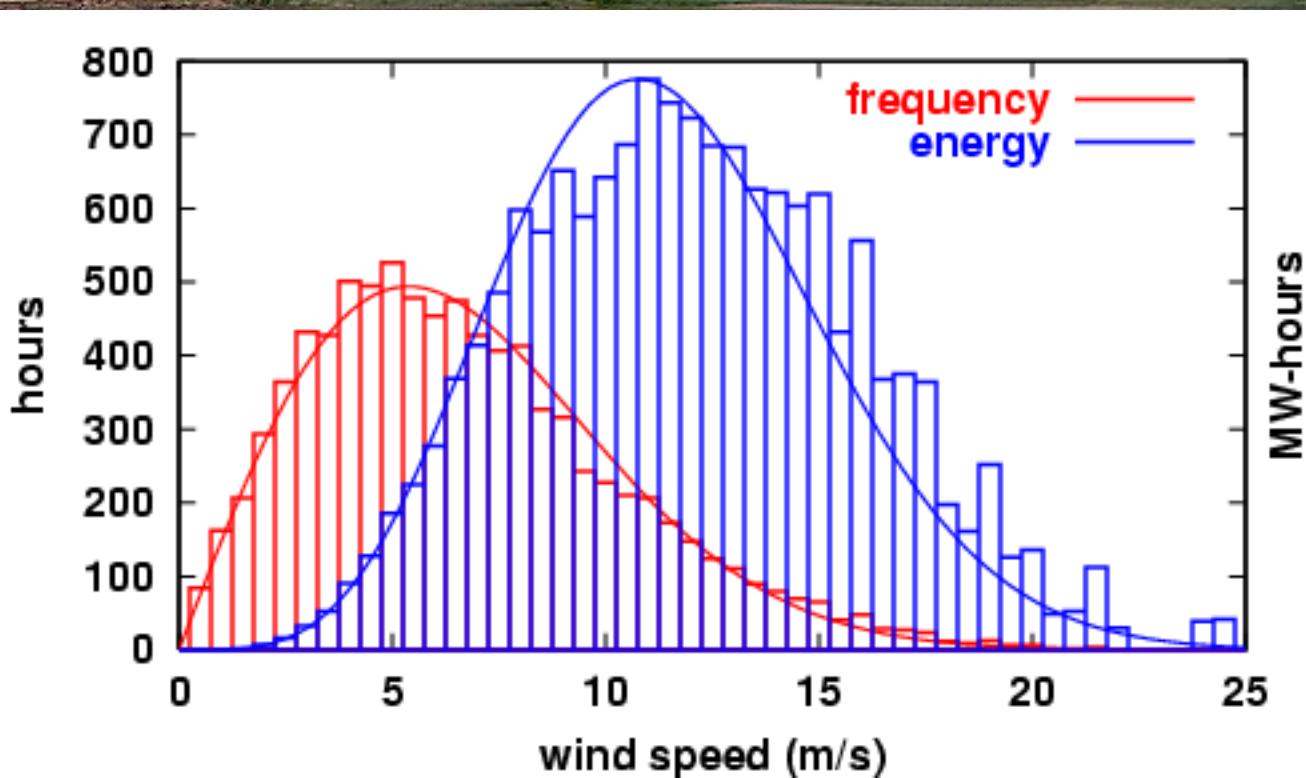
# PerPing





GridCarbon, App for iPhone  
University of Southampton





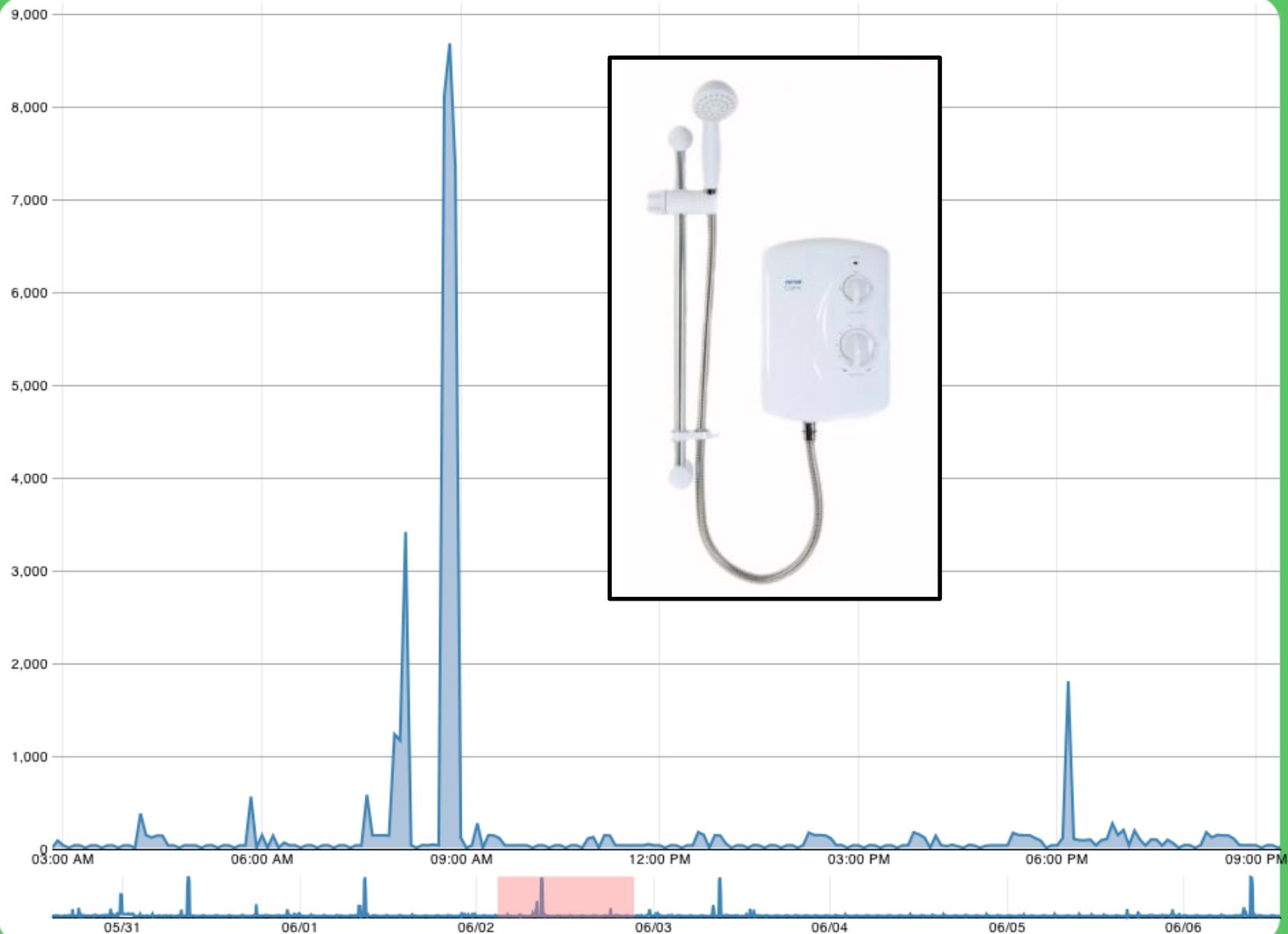
Adrossian image courtesy  
of Vincent van Zeijst



# Detailed data

These graphs show detailed data for your chosen hub/sensor. The **upper larger graph** gives a detailed view of energy use in a particular time window; the **lower smaller graph** gives a less detailed view of all energy use since the hub/sensor was commissioned. Drag the pink shaded area in the lower smaller graph to shift the time window, or click and drag elsewhere within the lower graph to create a new time window. [View stacked data](#) [View live data](#)

[Back to the energy monitor network](#)







Contact List

Derek (Available)  
(Type a personal message)

Online (14)

- Angela (Away)
- Austin Donnelly (Available)
- Derek (Available)
- Ian (Available) - [Cambridge]
- Keir (Away)
- Michael Dales (Available)
- neilstratford@hotmail.com (Available)
- Richard (Busy) - [Cambridge]
- Richard (Away)
- Satnam (Available) - ⌁ Ministry Of ...
- sharon (Away) - I love my daughter...
- Steven (Away) - I'm not here right ...
- Tim Harris (Available) - Cambridge
- Windsor (Available)

Bonjour Users

None

Not Online (10)

- Andrew Warfield (Offline)
- Austin (Offline)
- Ed :...mylee, ur 4head looked dirty...
- James Bulpin (Offline)
- Madeleine (Offline)
- Michael Fetterman (Offline)
- nev (Offline)
- Norma (Offline)
- Paul (Offline) - [San Francisco]
- Rolf Neugebauer (Offline)

Mac  
€20.48

Search

Add Send Call Video Send File Page Mail

Teleplace | EPSRC-Horizon Creativity Greenhouse | Reception

File Edit View Meeting Tools Actions Teleplaces Extras Help

Text Chat

- https://docs.google.com/a/cg.horizon.ac.uk/#quer y/v?view=0&filter=documents&hidden=1
- 10:20 Today - dxl left
- 10:20 Today - Holger arrived
- 10:37 Today - Holger arrived
- 10:43 Today - Holger left
- 10:43 Today - Holger arrived
- 10:56 Today - Mac arrived

Video Feeds Vertical

People Everyone

- dxl (Here)
- Holger (Here)
- Mac (Me)
- andy burnett
- dave lloyd
- holger schnadelbach
- Paula dubxbury
- richard bailey
- sophie dale
- tar
- Xu Sun

Holger, Idle 11 mins, Admin  
hms@cs.nott.ac.uk

Invite New User

Landmarks

- Home
- Bird's Eye
- Plan View
- 1311245\_cefmnotux1\_l.jpg - Im
- 1 docs.google.com - URL  
IMG\_0499.JPG - Image  
www.mrl.nott.ac.uk - URL
- Welcome
- 1 - Your Appearance
- 2 - Adding Your Stuff
- 3 - Sharing Applications
- 4 - Get Together
- More Teleplaces
- Literature Rack

My Avatar

Family: Simple Shape

My Picture:

My Badge:

Browse... Clear

Browse... Clear

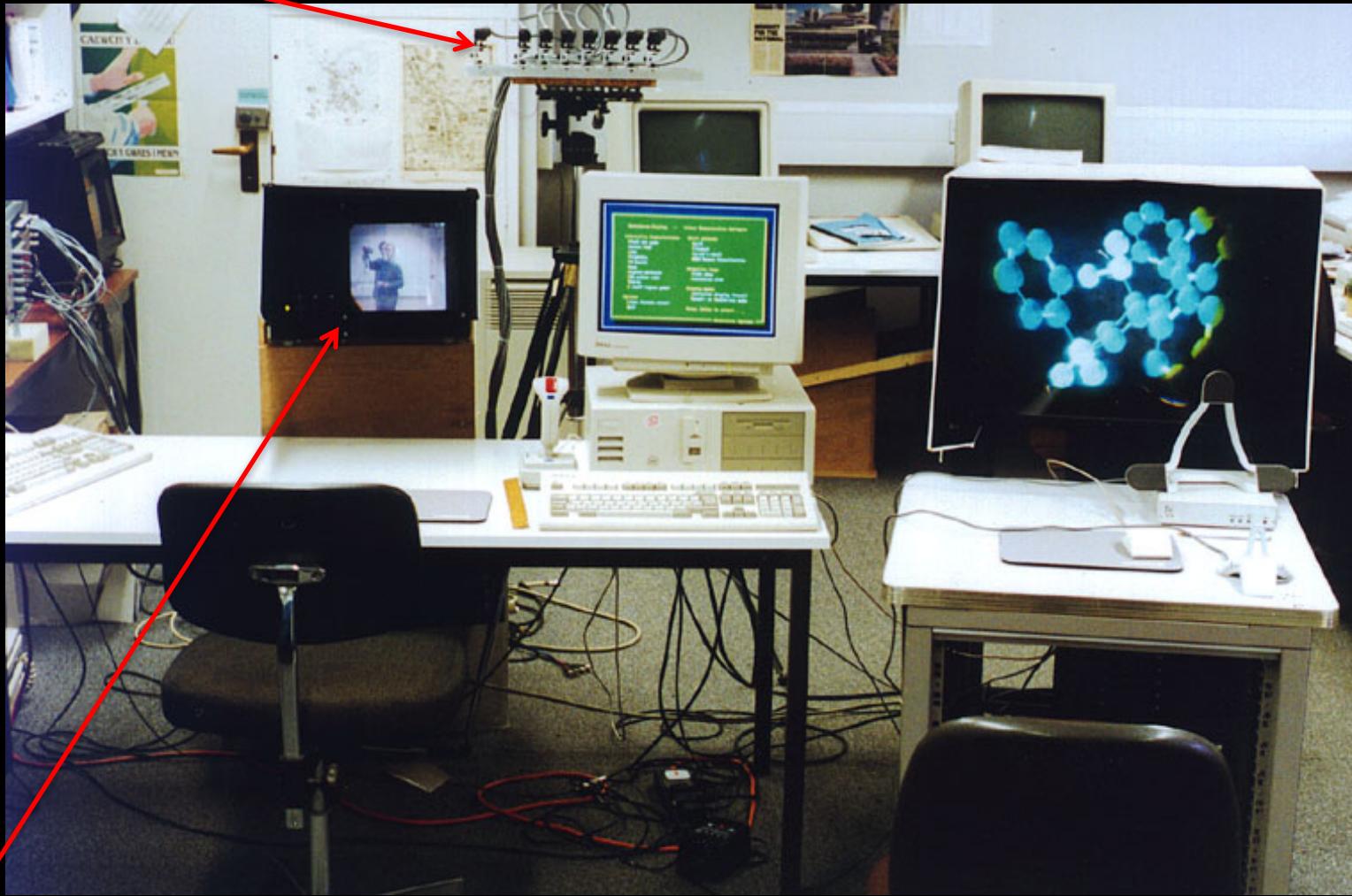
Save Revert

Exchange Set

Teleplace

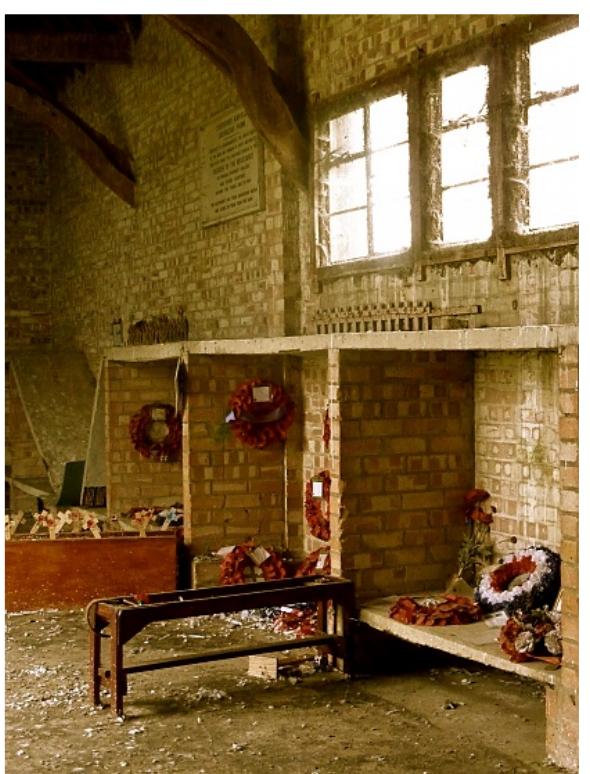
Teleplaces: 2 Network: OK  
TMS Apps: 1 Display: OK

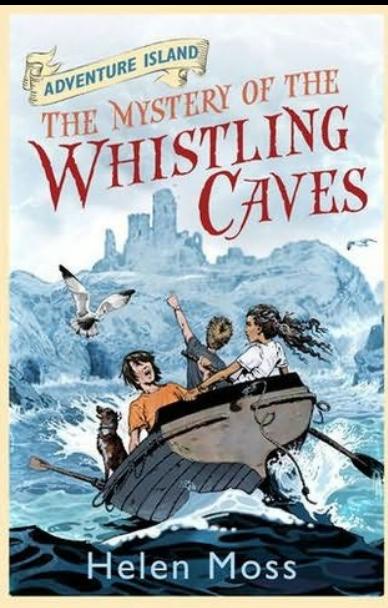
8 cameras

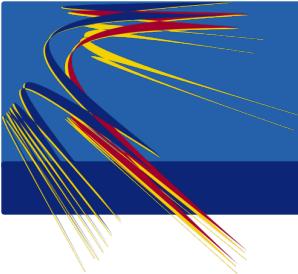


3D video conferencing....









<http://www.horizon.ac.uk>



Questions?

derek.mcauley@nottingham.ac.uk

- Danger of predictions; ease of predictions
  - Autostereo display
  - Technologies and society challenges
- Technology – transistors to cloud computing
  - Animoto example
- Rise of the mobile
- Location based and crowd sourced content
  - Coton, OpenStreetmap, OldWeather
- Social networking
  - Alton Towers, Heirlooms
- Energy
  - Behaviour changes
- Transport