

# Exploiting open data and creating a business model

Each group will be given a number of business ideas based on open data



Using insight from today's session:

1. Choose one you think is the best opportunity, rather than just an idea.
2. Further develop or change this one idea if necessary.
3. Create a business model canvas for your chosen idea.

# Opportunity?

Sources of Open Data

Facilities and Locations

Augmented reality app to help  
people navigate when walking.

# Opportunity?

## Sources of Open Data

University module data

Library catalogue

Combine cross-university teaching data  
with textbook lists to improve the  
provisioning and recommendation of  
resources to students on courses.

# Opportunity?

Sources of Open Data

Facilities and Locations

Calendar Data

Opticafe: App to alert me to take in  
apptimum amount of caffeine to keep  
alert for all events in calendar.

# Opportunity?

Sources of Open Data

Tesco API

NHS Health & BMI Data

Build shopping lists that match  
your required intake and  
targets to become healthier.

# Opportunity?

## Sources of Open Data

Location Data

Computer Usage Data

Find me a free workstation on campus. Analyse usage of workstations and identify savings.

# Opportunity?

Sources of Open Data

Open Menu

Open Street Map

Find me a restaurant and meal  
that will help me get over jetlag.

# Opportunity?

## Sources of Open Data

Emissions Data

Life Logging Data

Keep my emissions down by monitoring driving style. Gain points for good driving and using alternative forms of transport.



# Opportunity?

Sources of Open Data

Police Crime Data

Transport Data

Use open data to recommend  
me the safest route home from  
my current location.

# Opportunity?

Sources of Open Data

Open Street Map

Foursquare API

A tourist application to track  
your discovery of a region  
using a “fog of war”