

Smart Cities

Session VI: DIGITAL PARTICIPATION & SOCIAL MEDIA
Lecture 12: *The Impact of Social Media*

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I have not talked much about the City Dashboard and I will just refer you to his now – it is on the next page

Also we have not dealt much with open data nor with how business analytics are being developed nor with various ideas about democratising government through digital participation, through apps and related services – these are all issues to be aware of and I will show city dashboard – our version that is

I will also add all the social media material into this ppt very soon as this was shown as a movie in keynote on a mac – its coming within the week

London

51.51 N, 0.13 W

Sat 2 Feb @ 00:07:44

Go to Map - Go to Grid - Change City

WEATHER STATIONS (MULTIPLE SOURCES)

STATION	WIND SPEED	WIND GUSTS	DIRECTION	TEMPERATURE	HUMIDITY	RAIN TODAY	PRESSURE	FORECAST
CASA Office	6.1 mph	4 mph	NE ↗	5.3 °C	81%	0.0 mm	1001.5 mbar	Clear Night
Bloomsbury W1	6 mph	5.6 mph	NW ↙	4.2 °C	88%	0.0 mm	1000.0 mbar	Clear Night
Ben Cook- Bow E2	5.3 mph	7 mph	N ↓	5.6 °C	87%	0.0 mm	1000.1 mbar	Clear Night

WEATHER (METAR)

London City Airport

WNW at 5 mph

5 C

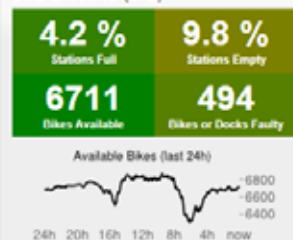
FORECAST (YAHOO! WTH)

Day	Temp	Condition
Fri	6 C	Partly Cloudy/Wind
Sat	6 C	Mostly Sunny/Wind

TUBE LINE STATUS (TFL)

Bakerloo	Good Service
Central	Good Service
Circle	Good Service
District	Good Service
H & C	Good Service
Jubilee	Good Service
Metropolitan	Good Service
Northern	Good Service
Piccadilly	Good Service
Victoria	Good Service
W & C	Planned Closure more
Overground	Good Service
DLR	Good Service

BIKE SHARING (TFL)



ON THE STREETS NOW (TFL)

249 Underground trains

AIR POLLUTION (DEFRA)

1 = Low 10 = V High

Location	Ozone	NO ₂	SO ₂	PM _{2.5}	PM ₁₀
Bloomsbury	1	2	1	1	1
Marylebone Rd	1	2	1	2	2
N Kensington	1	2	1	1	1

RADS (CASA)

CASA Office Desk
12 cpm (uncalibrated)

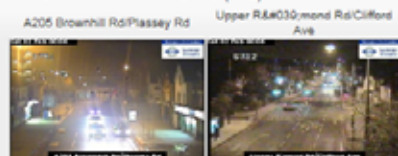
RIVER LEVEL (PLA)

Thames (Tower Pier)
1.54 metres

STOCKS (YAHOO)

FTSE 100 Index
6347.24
+70.36 (1.11%)

RANDOM TRAFFIC CAMERAS (TFL)



BBC LONDON NEWS (BBC)

Defective jailed for NoW leak offer Woman disfigured in acid attack Shard's observation deck opens Man stabbed in stomach at court Stars oppose nightclub flats plan Fraudster's motor insurance scam

OPENSTREETMAP UPDATES (OSM)

Connect up highways for routing and duplicated highways captured buildings Fix broken turn restriction Fix broken turn restriction ITO World / OS Locator / Bing ITO World / OS Locator / Bing

ELECTRICITY (N.GRID)

Demand (Great Britain)
33734 MW

MOOD (LSE MAPPING)

1% happier than the long term average for here

5% unhappier than the whole country right now

TWITTER TRENDS FOR LONDON

#UCAPTourMemories #GrahamNorton Jaws #nowplaying
iPad America Cheers Instagram iPhone

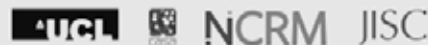
LONDON NEWS AND EVENTS (TWITTER)

Tom Edwards: London Underground Trainpeople agency staff to strike <http://t.co/PFOahA2i>

LONDON UNIVERSITIES (TWITTER)

CityUniversityLondon: CityUnruiversity is now open! You can find out more and sign up for sessions here <http://t.co/tvFCW4be> #cityunruly

Tweet 1,137 About



Centre for Advanced Spatial Analysis



Thanks, Any Questions?

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<http://www.casa.ucl.ac.uk/>

Our Blogs

<http://blogs.casa.ucl.ac.uk/>

And for 3D content

<http://www.digitalurban.org/>