Biosensory experiences and media materiality



Aristea Fotopoulou and Kate O'Riordan,

Fitbit and biosensors: imaginaries and material instantiations



- Utopian imaginary: joined up health care revolution
- Somewhere in the middle of utopia and dystopia: mundane, perky, health care promotional apps, 'If you're 'appy' and you know it use a Fitbit'.
- Dystopian imaginary: bodies generating data exhaust, broken systems, mortality

Sites



Promotional media, news coverage, trade press, life style and health orientated publications, Fitbit devices, website, interface, user forums.

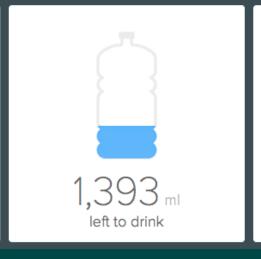
We approached this as a personal ethnography: becoming a user; the interfaces (device, website); media coverage

Sites

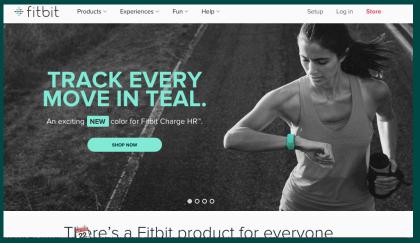












Wearable biosensors



- Fitbit as a communication technology: mediates user identities and medical expertise, offering subject positions, operating as a form of (bio)pedagogy, teaching the body, and offering training in data subjectivity.
- 'data utopian discourse on the possibilities and potential of big data, metricisation and algorithmic calculation for healthcare' (Lupton, 2013: 14)
- Fitbit mobilises these discourses offering a healthy body and data subjectivities, corresponding with the post-feminist subject

Bio-pedagogy, vulnerability and recursive materialisations



- Biopedagogy, training bodies, subjects and technologies
- Vulnerability: Evoking the spectre of the pathologised body and no health care, invoking a post-feminist subject responsible all the way down; managing anxiety, offering well being and sociality
- Recursion: Fitbit offers the hope that my body might signal to me in more intelligible ways, making all time and all of life productive, that I might know my data-body as myself.

Publications



- EPINET.no
- Aristea Fotoopoulou http://loopingthreads.com/
- 'Training to self-care: Fitness tracking, biopedagogy and the healthy consumer' Fotopoulou & O'Riordan in Health Sociology Review
- Unreal Objects (2017) book project O'Riordan