

and the Farm Security Administration
on. The authors argue that the advent of
nes offer enormous potential for people
t their lives easily and readily. Most
to develop a pool of information and
aintenance of sustainable communities.
ntly underway to highlight the potential

at the subjective experience and actively
as argued by social scientists.

other technologies have facilitated the
n and its dissemination on a large scale.
their time such as printed word, maps,
ge and to communicate it in novel ways.

e of innovative technologies was the anti
In particular, the Rev Thomas Clarkson
er of the trade. He was reported to have
ople including seamen, merchants and
slave trade and conditions on the ship

Clarkson produced pamphlets, books, images
ficant being of the slave ship Brookes,
) . James Phillips, a bookshop owner,
kes' in 1791, (<http://abolition.e2bn.org>).
nt and his skills gave him knowledge of



Address a social issue by relating empirical

Addams had established the settlement
since Kelley the group sought to replicate
advantage. In
the survey of
Hull House
transferred
nationality,
resulting maps
to reflect the
employment
patterns of

Figure 4

completed maps were published in 1895
(<http://www.berkeley.edu/pubs/hullhouse/>).

ment to the local communities and the
issues that the workers (primarily women)
of the time;

subjective science. The purpose
subjective with objective aims.
environment, the sociologists

malised peoples

Parks interacted

Ella Watson, to

:

as 'charwoman

documented what

and home. In one

he included this

at charwoman who provides

and eighty dollars per year.

(Baker, 2005:P1).

Figure 6

be powerful and symbolic, it is through

relation to each other and within their

greater significance is revealed. A feature

derstand and document the subjective

whose lives were at risk. Their work is

subjective experiences in the verbal and

...high quality online mapping tools
integrate these into content management
...rise in the use of personalised GPS
...into mobile phones. These changes allow
...individuals and groups. For example

...and document their own lives. This
...PGIS) and Community Mapping groups
(2002). Rhinegold, (2007) has described
...abilities in Barcelona and Sex Industry
...graphers'. Each one of these groups uses
...case of the zexe group, it is significant
...professional IT worker or cartographer who
...mapping technology.

...or people with disabilities to use GPS
...either positive or negative in Geneva
...zexe.net /GENEVE/map.php?r=1) They
...is site does not provide context about the
...ities or their subjective experiences of

...not translate directly into power. This inevitability for the Web. The new and social data taxonomies with accounts such work needs to be done on clearly representing their subjective experience, tools may instead document a sea of mass use the power of the 'big picture' and the

...ed on the visualisation of spatial data. ...s, potentially runs the risk of mixing data. As a consequence the map itself, as a reader, will be useless. Therefore it is

(Saunders, Naidoo, & Griffiths 2007) ...ial exclusion in Australia. This involved ...h disadvantaged people and the broader Australian community as indicators of ...op an understanding of what deprivation

ness. People act intentionally and make being. To understand social exclusion person actually want to go out or could or limiting access?' It is only in direct

cially perceived essentials provides new concentrating on income alone, it allows ienced by those in poverty. However to d and others to help understand what is e going on a holiday for a week once per

ing effects, which motivated the work of erstood that addressing poverty required s' lives could be understood in their were also able to create a 'big picture' re base for social action.

se.

has been measured in Australia as o of households. However, this is by no service and does not include a large

that currently exist in public spaces and
ining their perspectives in an interesting
councils and policy makers, provides a
. This builds upon the idea that local
hich all members can add and draw from

Content Management Site) that will enable
images taken on mobile camera phones.

n mobile camera phones to enable the
nt by young people with disabilities by
GPS tags and audio recordings.

sent detailed maps of local communities
people with existing planning data.

as a recognised process in planning and

n is a social enterprise. It is through the
new knowledge is created, shaped and

approximate age, sex and self described primary disability type and severity. Once registered the person may enter information on the site via mobile phone. For example they may wish to document a ramp that is too steep to enter their local food shop. They will take a photo with the mobile GPS enabled phone, which will be automatically geo-coded and date stamped when the picture is taken. From a drop down menu they will be able to tag the ramp (inaccessible), then select reason; too steep and name the activity they were undertaking; shopping. The person can also add a text and associated tags and comments will be via geo-coded position (Fig. 9). The user site a user will be able to search for sites

es Survey Maps, 1893. Available at
08.

*based Development of an Australian
sustainable Community Development.*

*relationship between use of NHS Direct and
Journal of Public Health, 25,* pp. 174 -176.

*Framework to Examine Empowerment
Systems (PGIS), Cartographica: The
Visualization, 40(4),* pp. 91-102.

(CAS). (2002, October 14-19). *The ICF*
at the Meeting of the heads of WHO

's Poverty, 1885-1903. Available at,
08.

ed as Master Of Science In Comparative

wards New Indicators Of Disadvantage:
Policy Research Centre, University of New

entation of nationalities and wages in a
l essays on problems growing out of the
N:0252031342.

the Internet is Shaping the Work of Data
University of California at Berkeley

tion surveys: insights into leisure and
essed July 2008.

and online participatory mapping. First
, URL: <http://firstmonday.org/issues/>

Journal of Sociology, 48(4), pp. 445-56.

