

Developing inclusive and accessible digital methods: engaging critically with your methods toolbox.

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**NSMNSS: Introduction to tools for social media research.
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Disability and Social Media

Ascriptions of dis/ability difference:

- Social (discrimination, dis/ablism, resistance)
- Socio-technical (biopower, normalcy)
- Technical (accessibility)

Who participates in research? Who counts?

Developing Accessible Methods

Web Accessibility Initiative (WAI) www.w3c.org/WAI

- Perceptible
- Operable
- Usable
- Robust

Why #a11y?

Moral, legal imperatives,
ecological validity, representation.

Inclusive Principles

- One size does not fit all
- Universal Design / Individual adjustment
- Radical hospitality

“Beware of assumptions and
be aware of context”

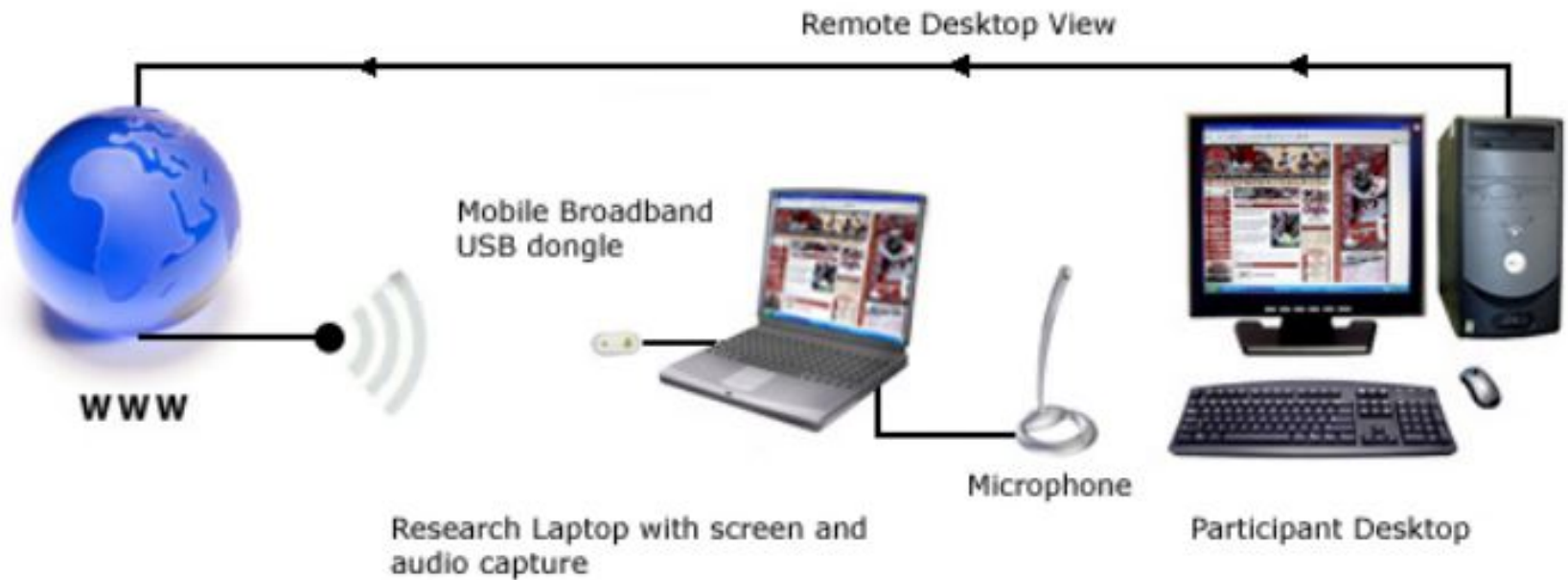
@iheni

Research Bricolage

The interpretive bricoleur produces a bricolage – that is, a pieced together set of representations that is fitted to the specifics of a complex situation.

(Denzin and Lincoln, 2005: 4)

- Emergent (Weinstein & Weinstein: 1991: 161)
- Multiple vantage points (Kinchloe, 2008: 242)
- Multi-method
- Strategic



Arrangement of technologies for face-to-face interview

Technical Bricolage: An over-the-shoulder method

Remote Desktop Viewer

- TechInLine
- Usability and UX tools
<http://remote.resear.ch/tools/>
- UserTesting

Mobile / wifi 3G/4G

Screen / Audio Capture

- Camtasia
 - CamStudio
 - SnagIt
 - QuickTime (Mac)
- f2f / Phone /
Skype / VOIP



Image: Screen view of 32" desktop (Facebook Newsfeed, 2009), with custom CSS and drivers applied



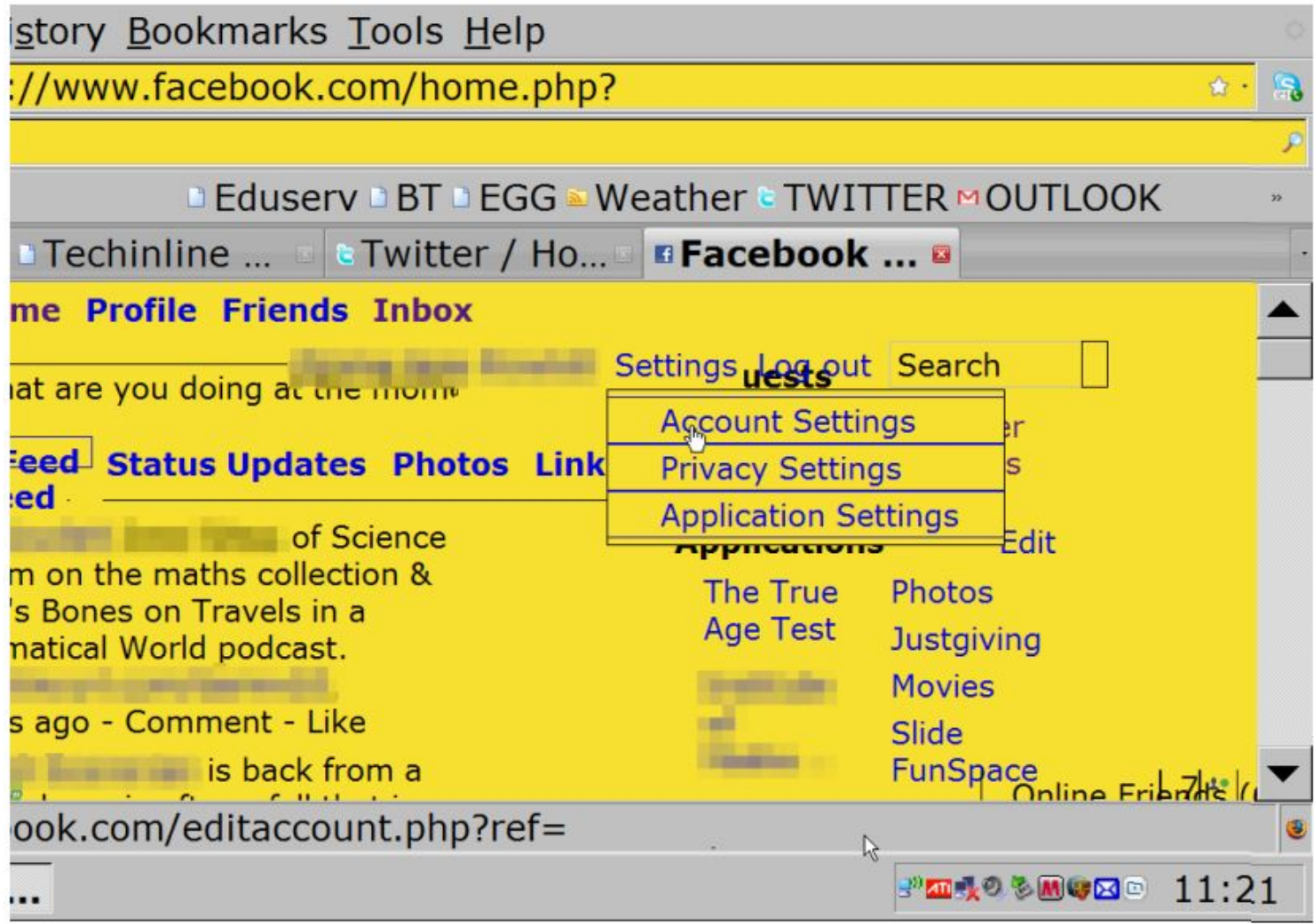


Image: The participant demonstrates a drop menu. We see various functions overlap. In the bottom right of the screen, the Chat function is confused, the 'chat' label is invisible. The Status Update field (top right) is covered by an incomplete label.



Bricolage / Feminist Epistemologies

- Creative responses to research challenges
- Repurposing
- Remixing
- Work-arounds / Hacks
- Participatory
- Agile
- Critiquing power-relations
 - Between the researcher-participant
 - Acting on the researcher

Other examples?

- DIY and low-cost eye tracking
- Action cams in static spaces (Kilburn et al., 2015)
- Sensory ethnography (Pink, 2015)

Your examples?

Your questions.

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