The Power of Personal Data

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# 1 Approach & Methods

[Target 10,000 words]

## 1.1 Theories on engaging people with data

[Target X words]

* Boundary Objects [Star]
* “Things to think with” [Brandt & Messeter]
* Participatory co-design
* Home visits [Mannay]

## 1.2 Explanations of all methods used throughout this Thesis

[Target X words]

### 1.2.1 Family Facts

[Target X words]

Describe the facts-on-poles technique used in 2017 study.

### 1.2.2 Data Cards

[Target X words]

Describe and show both the Family Civic Data cards used in 2017 study and the data cards developed at the BBC.

### 1.2.3 Card Sorting Techniques

[Target X words]

Describe the card-sorting techniques used

* the riskiness vs who-should-control-it corkboard technique used in 2017 study
* card sorting done in 2018 study as warm up.

### 1.2.4 Ideation Grids

[Target X words]

Quick explainer and reference to Golembewski

### 1.2.5 Storyboarding cards

[Target X words]

Explain origins in filmmaking etc and later software design, then explain the technique used in the 2018 study (show the storyboard cards).

### 1.2.6 Sentence Ranking

[Target X words]

Describe sentence ranking exercises done in 2018 study

### 1.2.7 Group Poster Making

[Target X words]

Not sure if this really needs a section, but was used in 2018 study.

### 1.2.8 Sketch Interviewing

[Target X words]

Describe technique used in late 2017 and in late 2019/pre-covid 2020. Reference Euijin Hwang’s thesis and wherever he got it from.

### 1.2.9 Private Data Viewing

[Target X words]

This possibly should get cut - but I did develop the technique (privacy monitors etc)

### 1.2.10 Online Data Review

[Target X words]

Explain the spreadsheet based semi-quantitative approach developed and used in post-COVID 2020.

### 1.2.11 Notes

Not sure if I should say anything about other research done with COVID, e.g. interviews and visits with councils. Not sure if I should mention work done at BBC e.g. data modelling, prototyping, hack weeks etc. or whether to leave that for chapter 6.

# Bibliography