



Summer 2016 DResSUP Schedule

Boot Camp: July 28, 9am – 4pm.

Graduate student partners were asked to prepare 20-minute presentations of their research projects, followed by 10-minute discussions.

10-11am: Introductions/logistics, [overview](#) of the DResSUP program and staff.

11am-noon: Partner presentations.

Noon – 1pm: Lunch break.

1-1:30: Presentation by former DResSUP partner.

1:30-2:30: Partner presentations.

2:30–3: Planning of workshops/tutorials and topics.

Week One: Data collection, project management

8/1: Workshop: Web-scraping: [Import.io](#) (free, downloadable app). (Zoe Borovsky)

8/2: Workshop: [Web-indexing](#) with Python and Jupyter notebooks (free, downloadable app). (Peter Broadwell)

8/3: Reading: Best practices for data: metadata, file naming. (Claudia Horning)

Presentation: Text/data-mining: accessing library-licensed databases. (Angela Riggio)

8/4: Workshop: Digital Research Project Management. (Zoe Borovsky)

Week Two: Data cleaning, text mining/analysis

8/9: Workshop: Data cleaning: [OpenRefine](#) (free, downloadable app), regular expressions. (Dawn Childress)

8/10: Workshop: Text analysis: [Voyant](#) (web-based); Text Mining: [Mallet](#) (free, downloadable app). (Zoe Borovsky)

8/11: Presentation/Discussion: Data models. (Dawn Childress)

8/12: Presentation/Discussion: Storing, Sharing and Publishing Data. (Claudia Horning)

Week Three: Data analysis, visualization, publication

8/15: Presentation/Discussion: Data Visualization and Context. (Jonathan Crisman)

8/16: Workshop: Network Analysis: [Gephi](#) (free, downloadable app), [Cytoscape](#) (free, downloadable app) (Zoe Borovsky)

8/17: Workshop: Visualization with [Tableau Public](#) (free, downloadable app) (Andy Rutkowski)

Discussion: former DResSUP partner: (Nina Flores, Urban Planning)

8/18: Workshop: Storing, Sharing and Publishing Data II: GitHub (Dawn Childress)

Weeks Four and Five: Project work

Week Six: Wrap Up