This workshop will provide a broad overview of network analysis. In addition to covering what networks are, how to read them, and why you might want to use them, we’ll also demonstrate how to generate them using Gephi — open-source, multi-platform visualization software. During the workshop, participants will learn how to construct node and edge lists, import them into Gephi, and export them using a variety of plugins designed for sharing your network over the web.

Sample data will be provided at the workshop, but participants are welcome to bring their own for discussion at the end.

Windows machines will be available for use, but participants are encouraged to work from their own (Mac or Windows) laptops.

The workshop is open to Yale students, faculty, and staff, but space is limited. To register, please visit the YUL Instruction Calendar [1].

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Instructors: Catherine DeRose (DHLab) and Joshua Dull (StatLab)

External link: http://web.library.yale.edu/dhlab/gephiworkshop [2]

Source URL: https://web.library.yale.edu/dhlab/gephiworkshop