



# Open Source Tools Covered in Session by Centre for Digital Scholarship

## Voyant

<http://voyant-tools.org>

Web-based reading and analysis environment for digital texts. Works with a variety of file types. Produces word clouds, key word in context and word correlations

## Google Ngram Viewer

<https://books.google.com/ngrams>

Charts the frequencies of any word or short sentence using yearly count of n-grams found in the sources printed between 1500- present. The Ngram Viewer is optimized for quick inquiries into the usage of small sets of phrases. If you're interested in performing a large scale analysis on the underlying data, [download](#) of the corpora is available.

## Palladio (Stanford University)

<http://hdlab.stanford.edu/palladio>

A browser-based tool for managing and presenting data (e.g. .csv, .tab .tsv) in maps, network graphs and image galleries.



## Meshlab

<http://meshlab.sourceforge.net>

Open Source 3D model processing, editing and converting software. Meshlab tutorials are available online: <https://www.youtube.com/user/MrPMeshLabTutorials#g/p>

## SketchFab

<https://sketchfab.com/>

Publish and find 3D models online

## Omeka

<https://omeka.org>

Open source web publishing platforms for sharing digital collection and creating media-rich online exhibits.

## JSTOR Text Analyser

<https://www.jstor.org/analyze>

Search for related content on Jstor by uploading a document.

## Useful Links

- Centre for Digital Scholarship (UQ) <https://web.library.uq.edu.au/locations-hours/centre-digital-scholarship>.
  - Guides available on [Text mining and text analysis tools](#); [Data visualisation](#); [Data analysis software](#); [Geographical visualisation systems](#); [3D Modelling Software](#)
  - ANZTLA delegates are welcome to email the Centre [cgs@library.uq.edu.au](mailto:cds@library.uq.edu.au) for advice on tools for digital scholarship
- The Programming Historian <https://programminghistorian.org/> Free, online lessons on digital tools, methods and research processes in digital humanities.