# Resources

Force-directed graph:

<https://en.wikipedia.org/wiki/Force-directed_graph_drawing>

## 3D:

## Threejs

Tutorial: [https://threejs.org/docs/index.html#manual/en/introduction/Creating-a-scene](https://threejs.org/docs/index.html" \l "manual/en/introduction/Creating-a-scene)

Examples:

* <https://bl.ocks.org/vasturiano/02affe306ce445e423f992faeea13521>

## 2D:

### D3.js

Tutorial: <https://www.puzzlr.org/force-graphs-with-d3/>

Examples:

* <https://observablehq.com/@d3/force-directed-graph>
* <http://bl.ocks.org/MoritzStefaner/1377729>
* <https://bl.ocks.org/puzzler10/4438752bb93f45dc5ad5214efaa12e4a>
* <https://www.puzzlr.org/zoomable-force-directed-graph/>
* <https://bl.ocks.org/puzzler10/4efcb280a23c2f9b824879771ae41592>
* <https://www.puzzlr.org/force-directed-graph-minimal-working-example/>

Interesting:

* Graph with clickable nodes: <https://bl.ocks.org/mbostock/1062288>
* Graph with multiple centres: <https://observablehq.com/@d3/disjoint-force-directed-graph>

### Coala.js

* <https://observablehq.com/@mbostock/hello-cola>

### Arbor.js

<http://arborjs.org/>

### Sigmajs

<http://sigmajs.org/>

### Getspringy

<http://getspringy.com/>