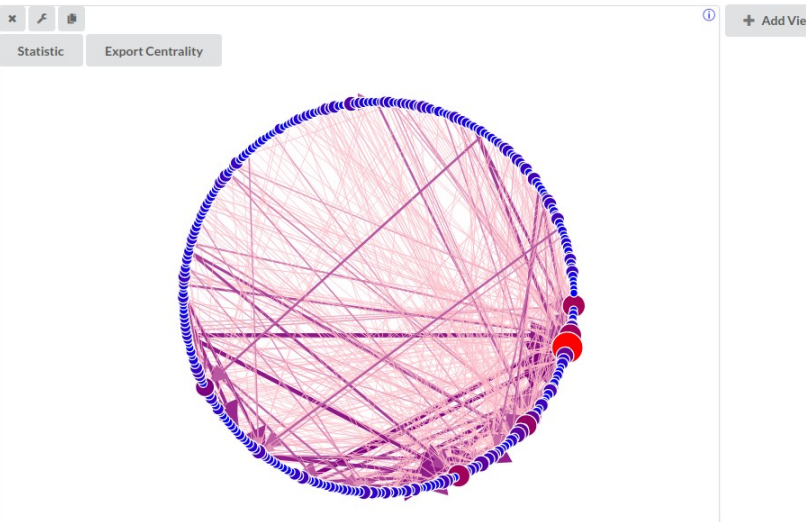
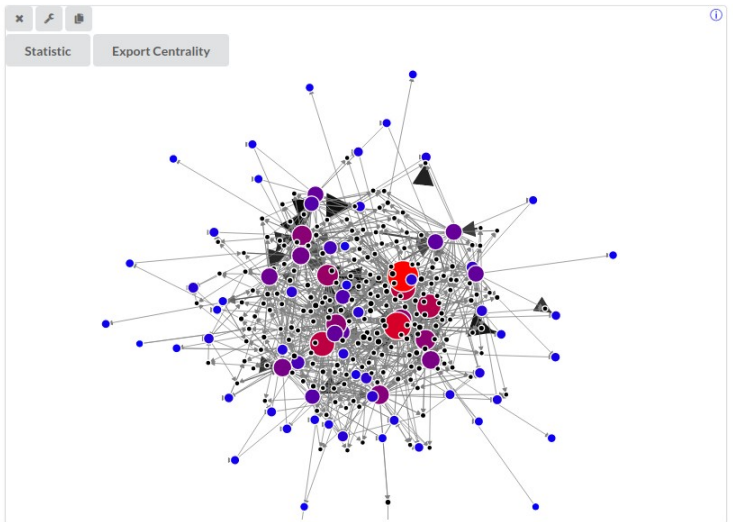
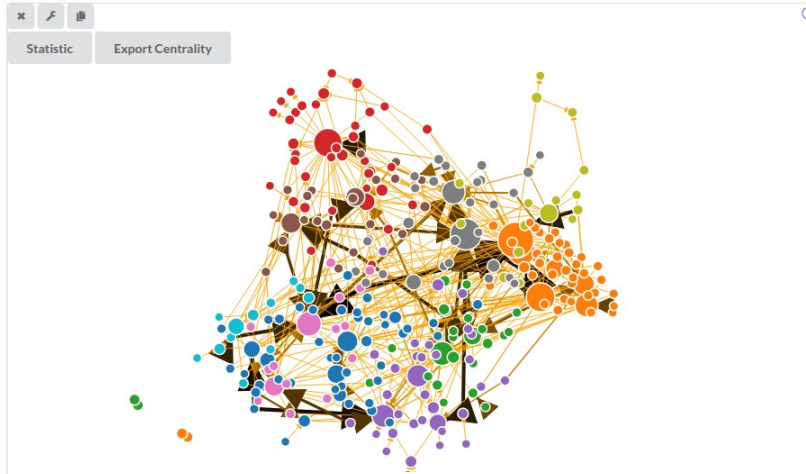
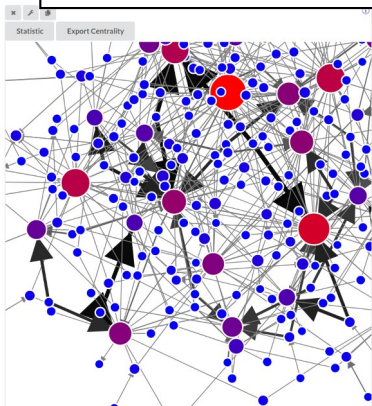


CADS Analysis Format

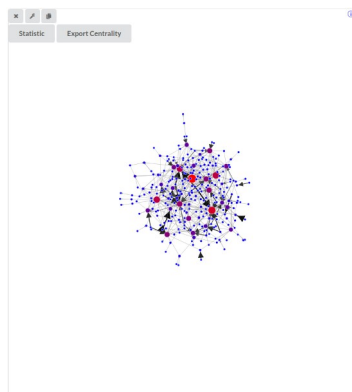
[illegible]

Basic Functions

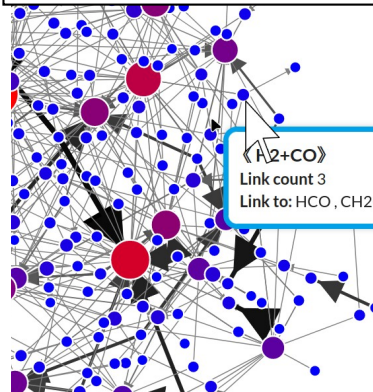
Zoom in and out



and



Display Pop-up

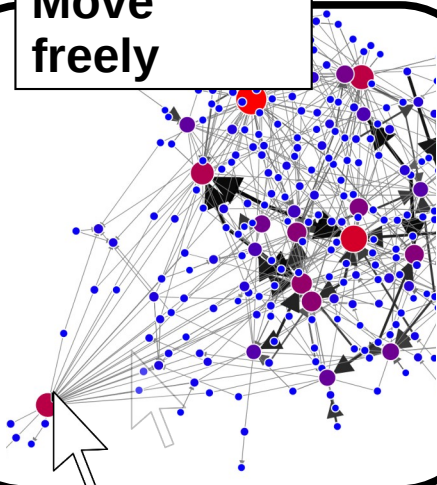


«Node Name»

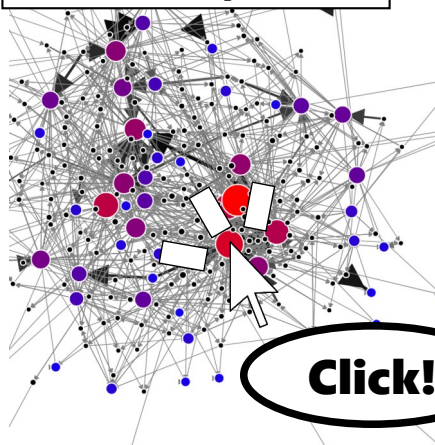
Link count

Link to

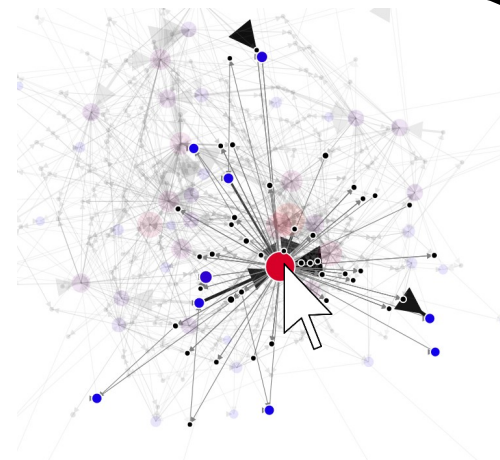
Move
freely



Node emphasis

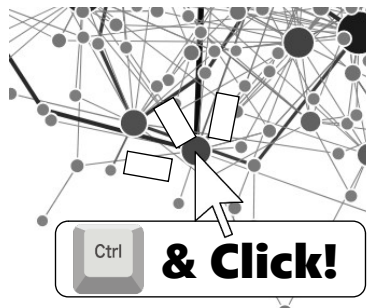


Click!

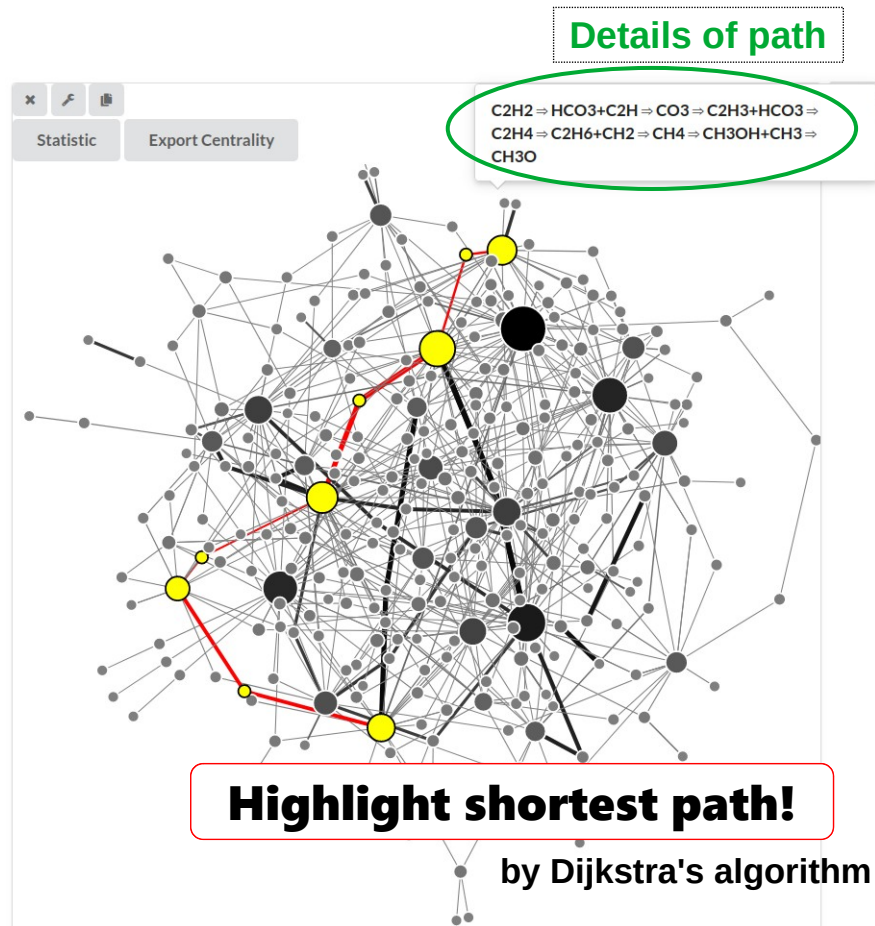
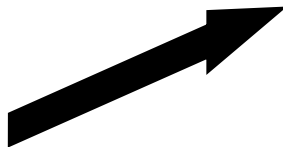
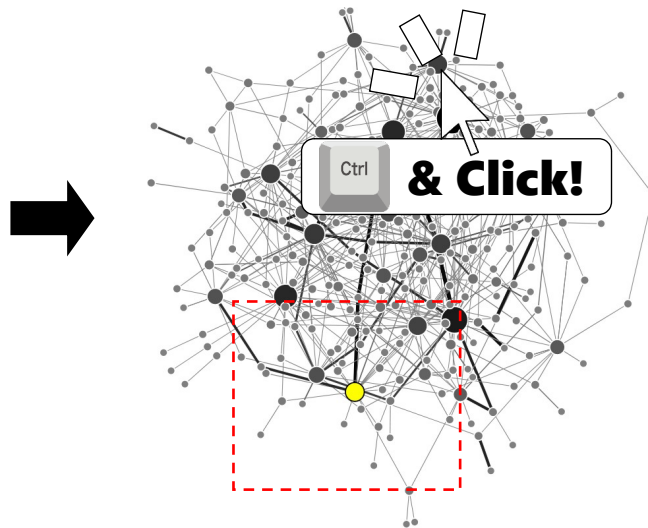


Shortest Path Search

Select any node...



Select one more node...



Customize Functions

Centrality

Not Applicable

Degree

Eigenvector

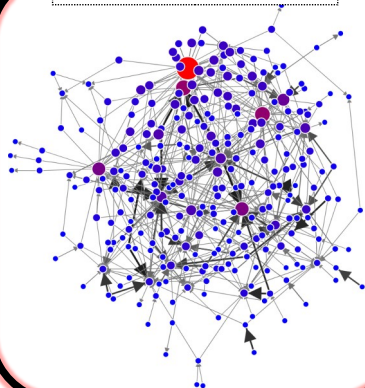
Katz

PageRank

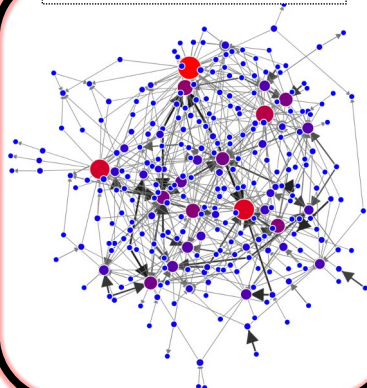
Betweenness

Closeness

Eigenvector



Betweenness



Clustering

Greedy

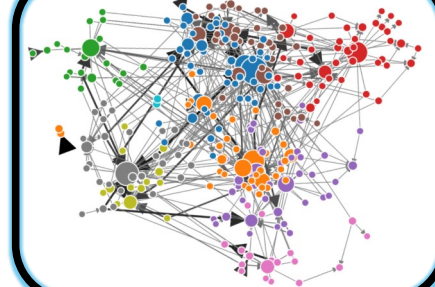
Greedy

Louvain

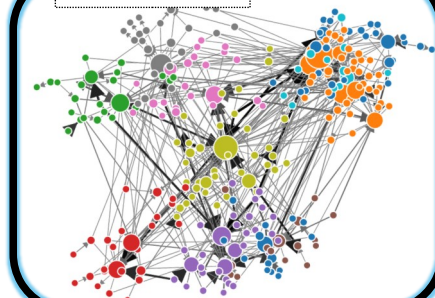
Girvan-Newman

Label Propagation

Greedy



Louvain



Change colors

Node Color Palette

Node Color Map



Link/Edge Color Palette

Link Color Map



Red to Blue

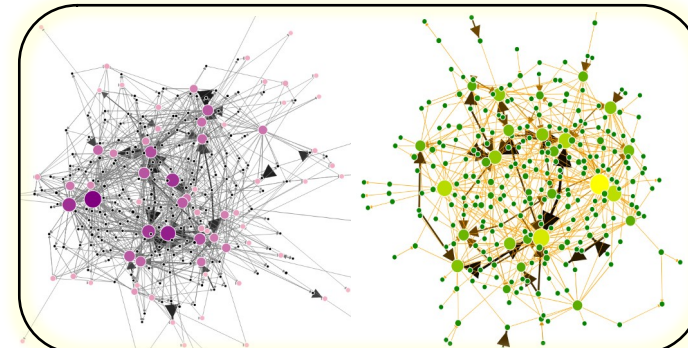
Black to Orange

Yellow to Green

Purple to Pink

Black to Grey

All Gray

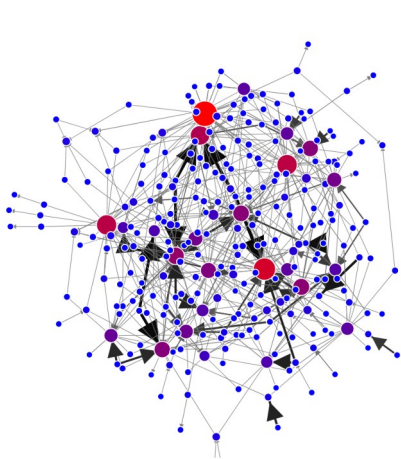


Customize Functions

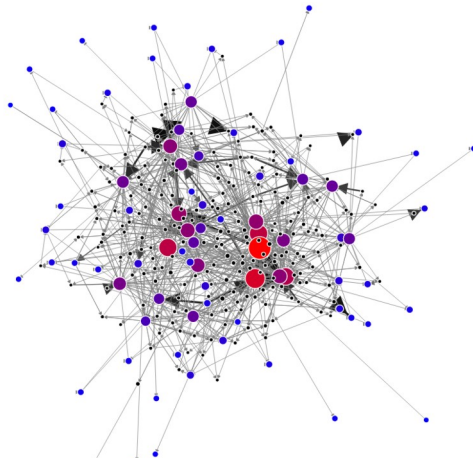
Petri Net Generation

For...

Graphs with nodes representing reaction operations.



Normal Graph



Petri Net Graph

Change layout

Graph Layouts

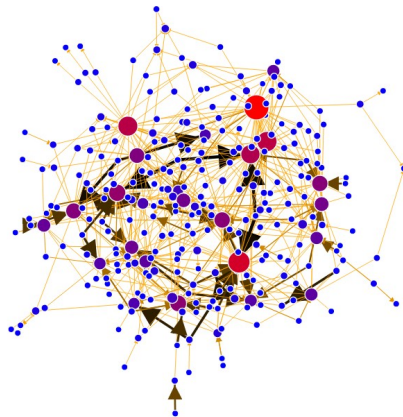
Force-Directed Layouts

Force-Directed Layouts

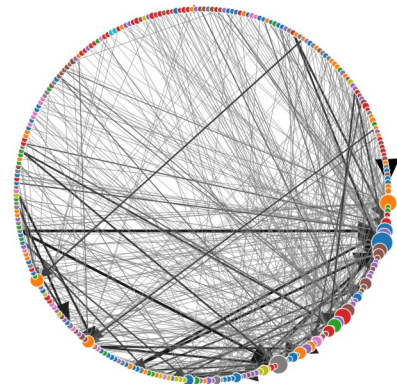
Circular Layout

For...

Small scale, Node-to-node comparison,
Priority of balance and symmetry.



Force-Directed Layout



Circular Layout