Continuous Based Kamada–Kawai (KK) Fruchterman-Reingold (FR) - for tree graph minimize minimize Planar layout $\sum_{i < j} \frac{k_{i,j}}{2} (d_{i,j} - l_{i,j})^2$ $\sum_{i,j} \left(\frac{a_{i,j} d_{i,j}^3}{3k} - k^2 \log d_{i,j} \right)$ - for planar graph - [?] - [?]

Graph Drawing

Layered graph drawing - for DAG - [?]

Spectral layout

- eigenvector of Laplacian

 $d_{i,j}$: distance between nodes $v_i, v_j / l_{i,j}$: optimal distance / $k, a_{i,j}$: constant

NetworkX and Graphviz support KK and FR