```
nodeLimit: 1e5,
    linkLimit: 1e7,
    node: {
        strokeWidth: 0
    },
    link: {
        strokeWidth: 0.5
const netv = new NetV(configs)
const data = netv.Utils.transformGraphPosition(netv.l
oadDataset('patents'), 500, 400, 300)
const colorMap = {
    patent: { r: 102, g: 194, b: 165, a: 1 },
    inventor: { r: 252, g: 141, b: 98, a: 1 },
    assignee: { r: 141, g: 160, b: 203, a: 1 }
const radius = (x) => {
    const transformer = (n, k) => 0.5 * Math.max(3, k
*n**0.5)
    switch (x.type) {
        case 'patent':
            return transformer(x.numCitations, 0.15)
        case 'inventor':
            return transformer(x.numPatents, 0.3)
        case 'assignee':
            return transformer(x.numPatents, 0.1)
data.nodes.forEach((node) => {
    const { r, g, b, a } = colorMap[node.type]
    node.fill = { r: r / 255, g: g / 255, b: b / 255,
 a }
    node.r = radius(node)
})
netv.data(data)
netv.draw()
```

container: document.getElementById('main'),

const configs = {

