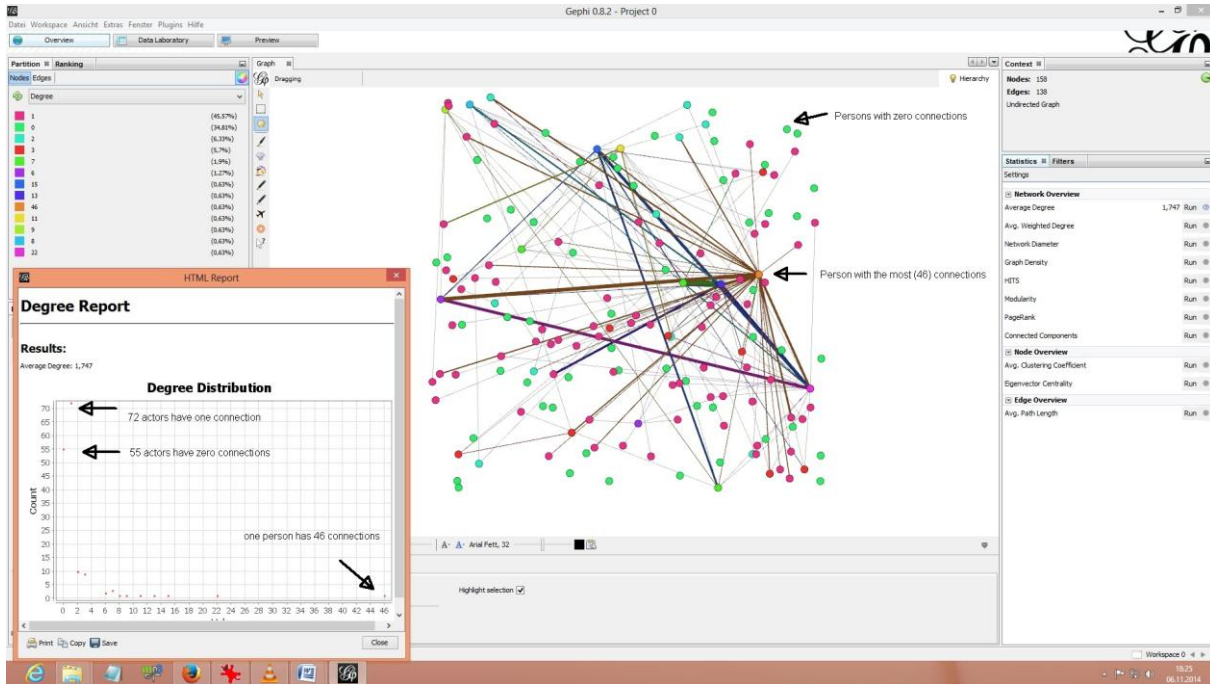


# DALMOOC Week 3 – Gephi

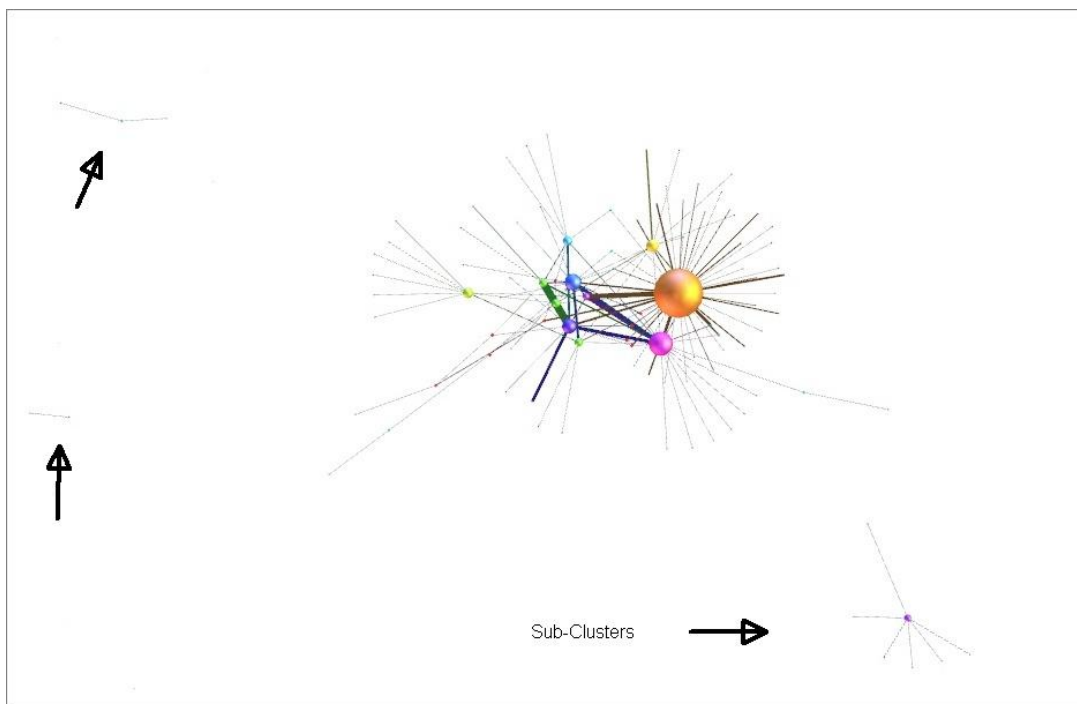
6.11.2014 / Ingrid Dethloff <http://blog.idethloff.de>

## Some Findings regarding the “Average Degree” (Data Source is the Blog Data Sample of W6)

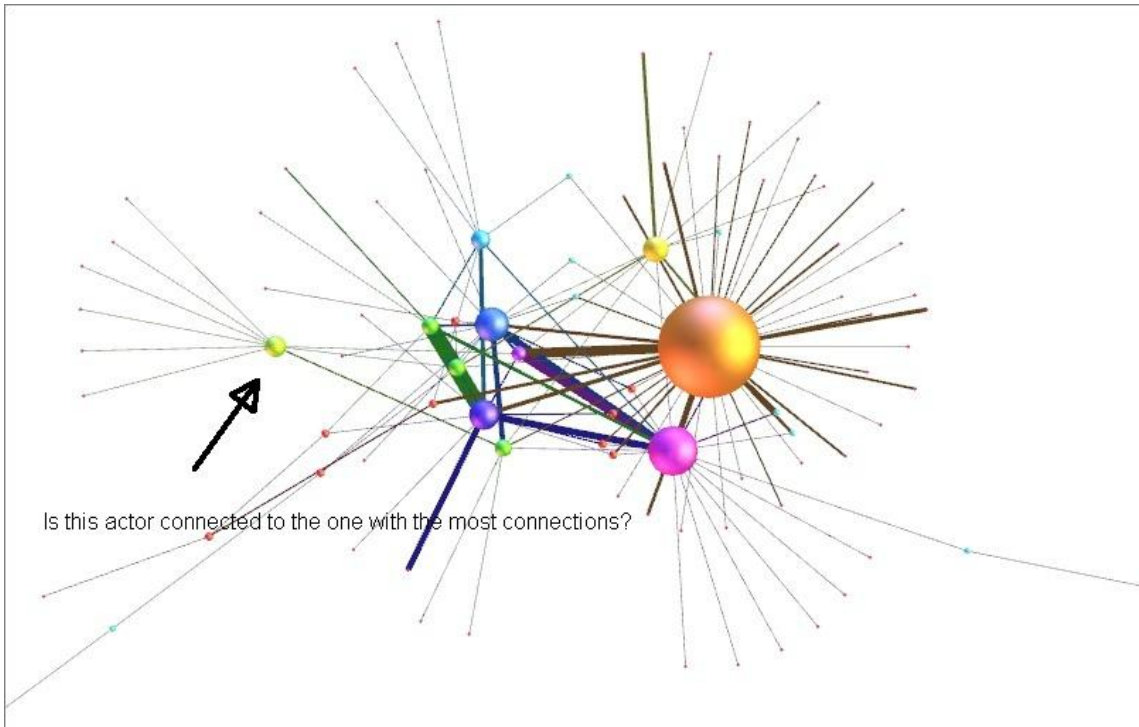
- 158 actors: The Average Degree is 1,747 connections
- About 35 % of all actors have no connections to others whereas one actor has 46 connections



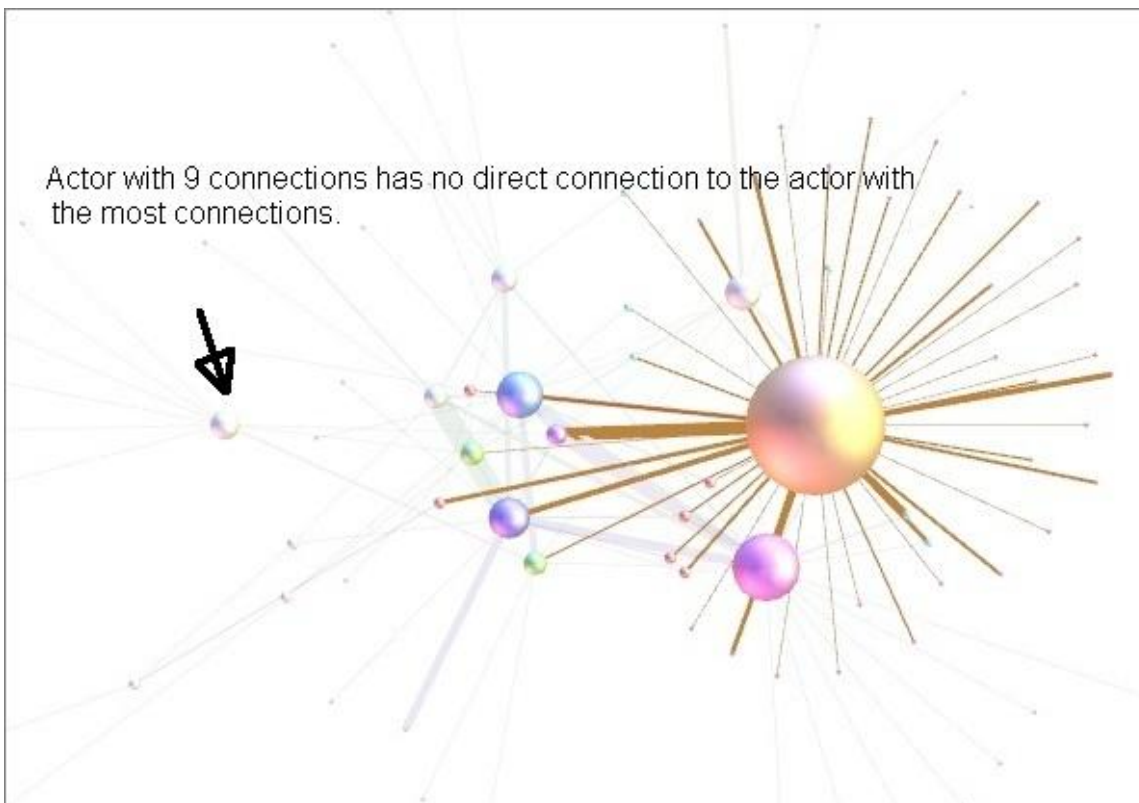
- Sub-communities became visible when I added “Ranking: Size/Weight” and used Layout “Yifan Hu”



- Are all actors with more than a few connections (bigger circles in the picture) directly connected to the one with the most connections? No



With mouse-over over the nodes you see the individual direct connections of one actor.



- **BTW: The one with the most connections is also the one with the highest value (2483) in “Betweenness Centrality” (=network broker)**