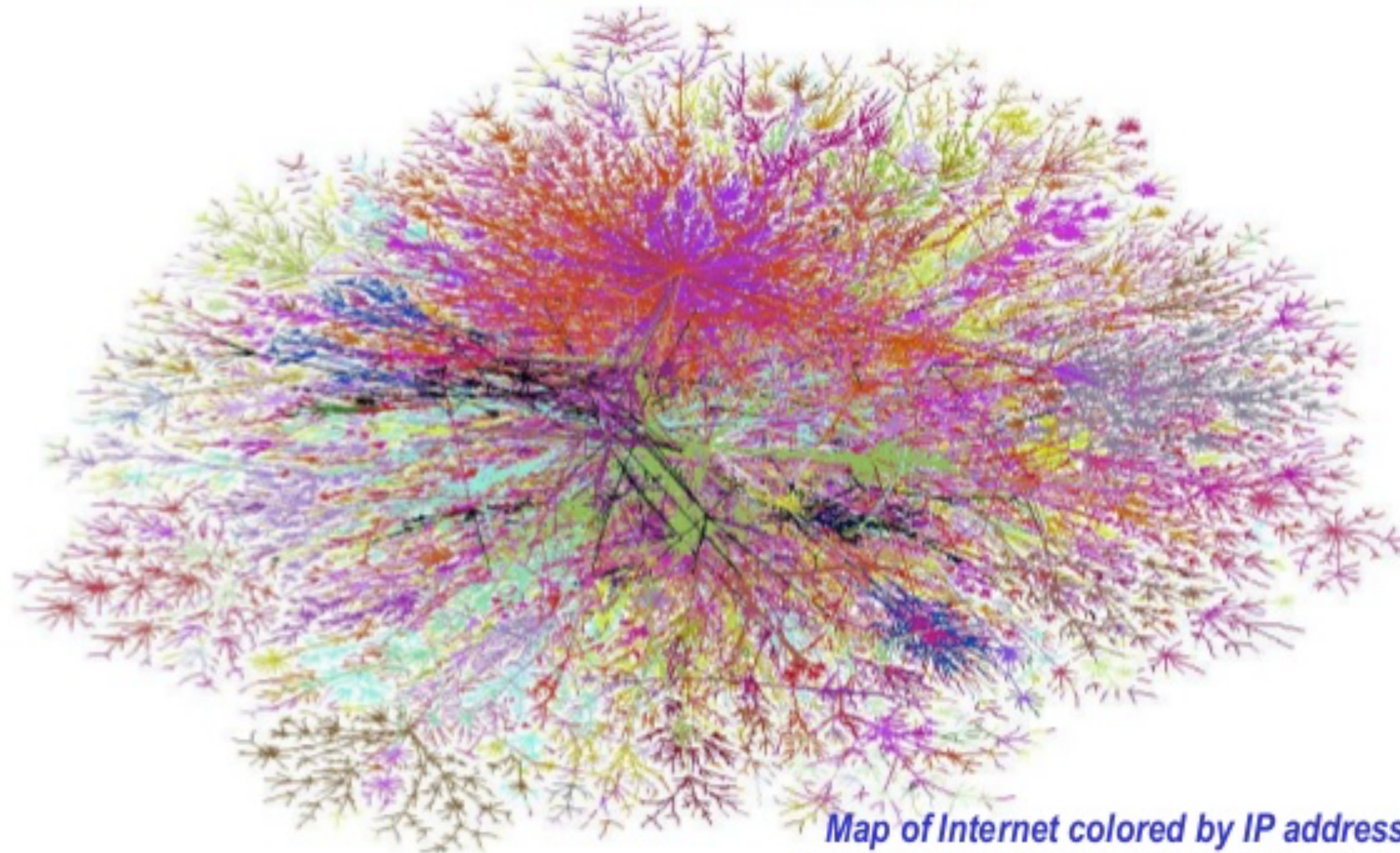


Complexe 'sociale' networks

An Opte Project visualization of routing paths through a portion of the Internet

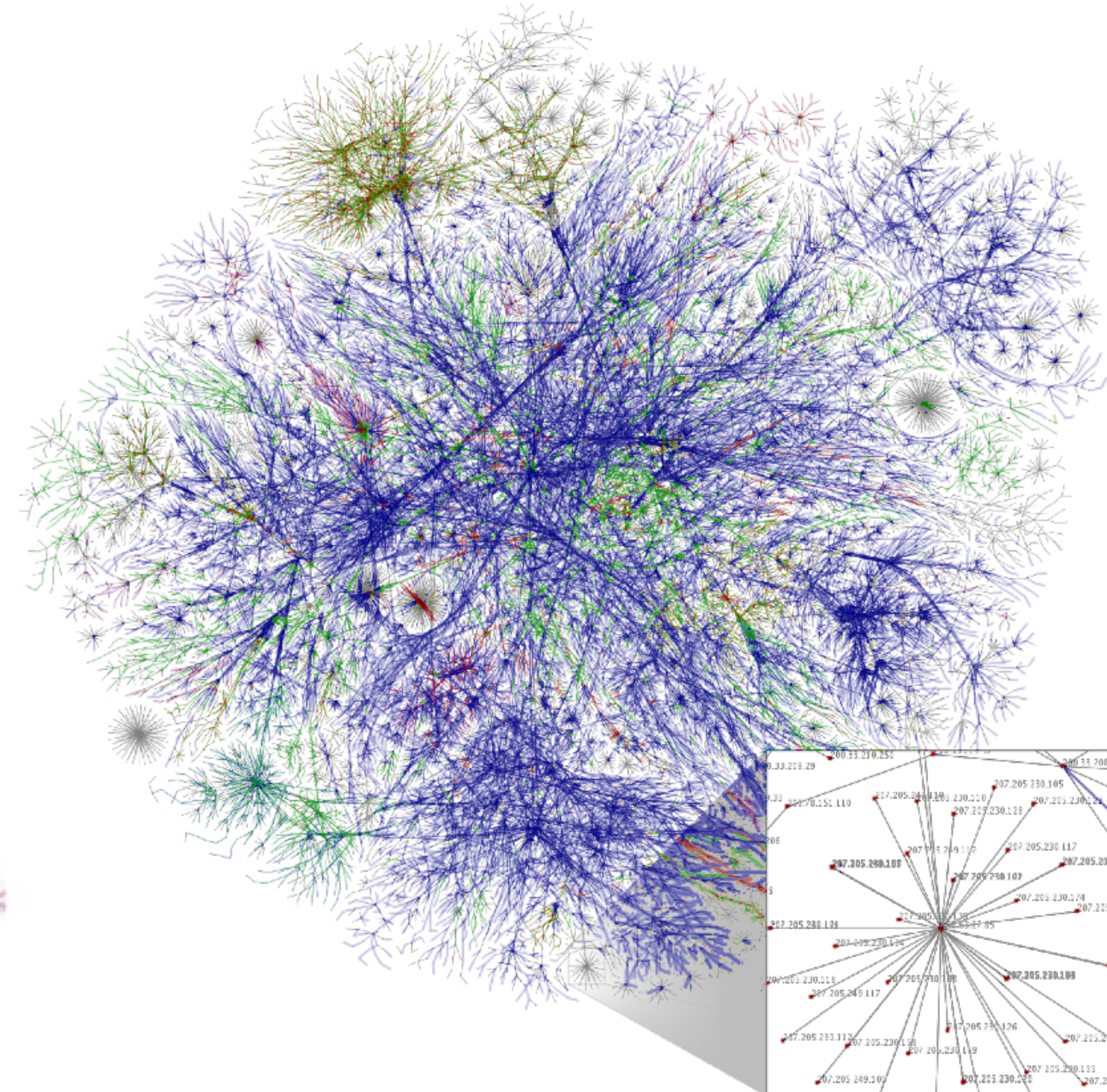
Complex networks

Case studies: Internet



Map of Internet colored by IP address

(Bill Cheswick & Hal Burch, <http://research.lumeta.com/ches/map>)



A brand new zoo of complexity measures!

- Node degree
- Degree distribution
- Assortativity
- Clustering coefficient
- Motifs
- Path length
- Path efficiency
- Connection density or cost
- Hubs
- Centrality
- Robustness
- Modularity

