

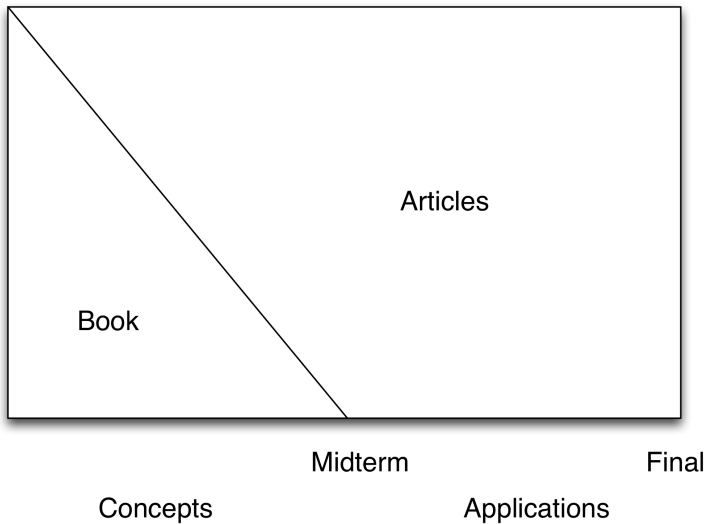
# Lecture 24: Online dating

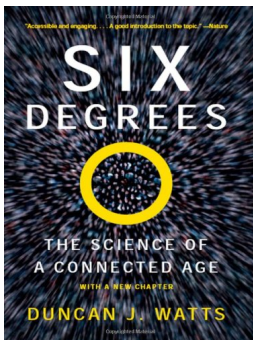
Matthew J. Salganik

Sociology 204: Social Networks  
Princeton University

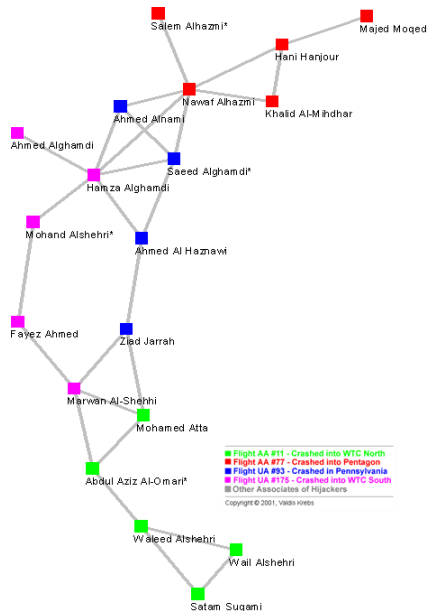
2/2 Stepping back and looking forward





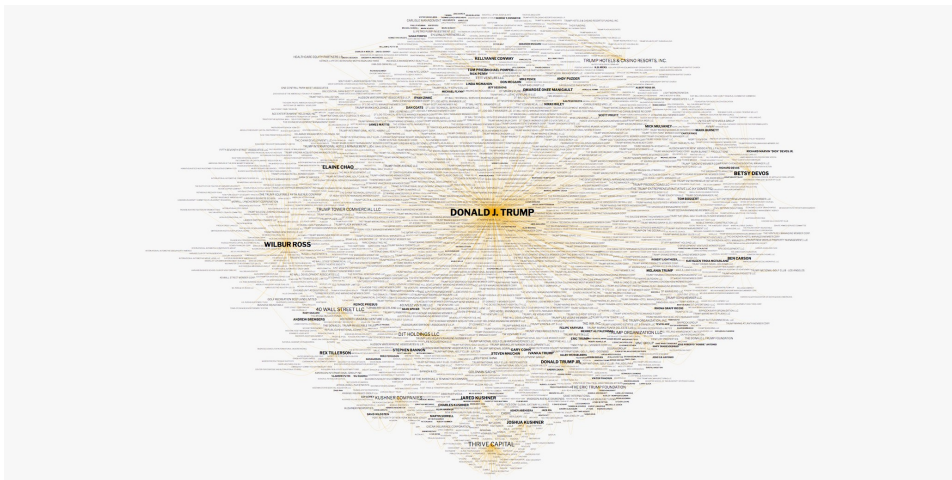


We live in the connected age.



### A not-so-quick guide to Oscar acceptance speeches





<https://kimalbrecht.com/vis/#trump-connections>

General pattern:

- ▶ nodes
- ▶ edges

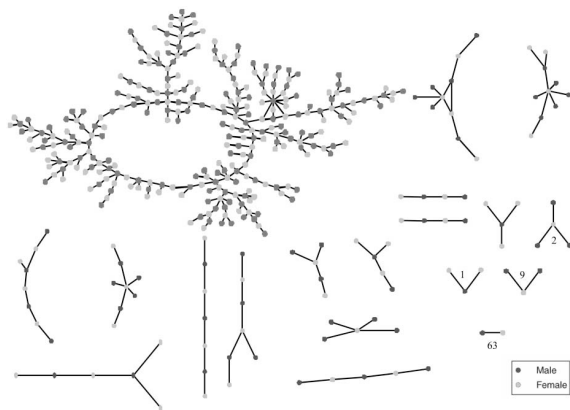


FIG. 2.—The direct relationship structure at Jefferson High



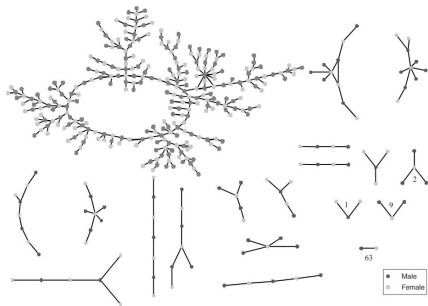
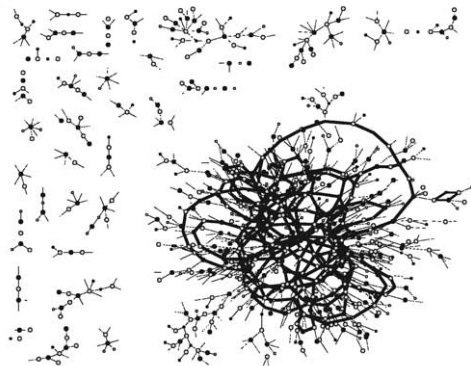
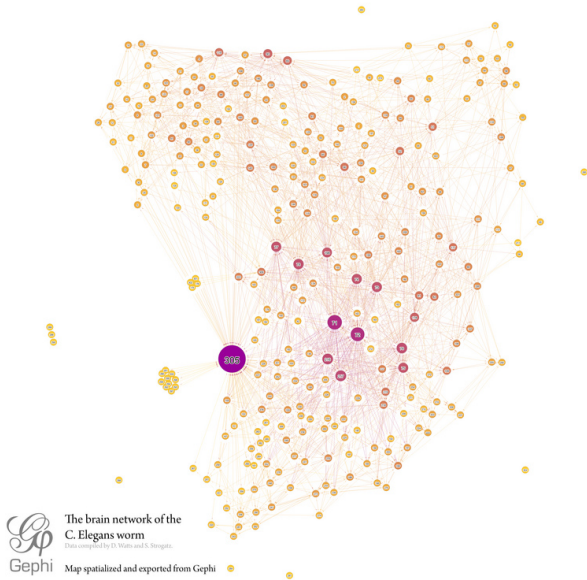


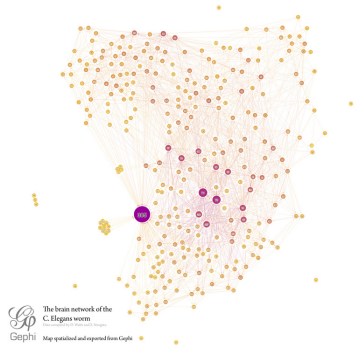
FIG. 2.—The direct relationship structure at Jefferson High

(a) American High School

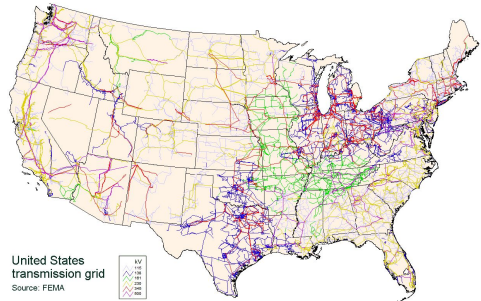


(b) Likoma Island, Malawi





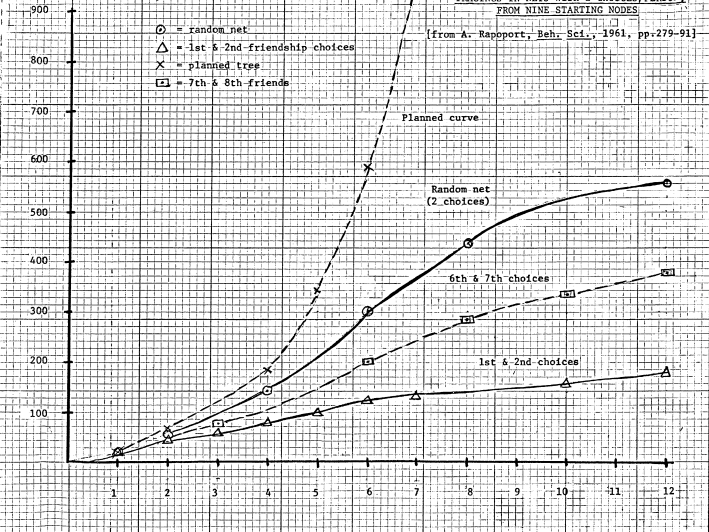
(a) Worm Brain



(b) Power Grid

<https://commons.wikimedia.org/wiki/File:C.elegans-brain-network.jpg> & <https://commons.wikimedia.org/wiki/File:UnitedStatesPowerGrid.jpg>

SR 10 Lecture Notes  
February 28, 1966



THE CHAMPION LINE NO. 810  
CROSS SECTION - 10 SQUARES TO INCH

## Learning objectives

- ▶ Students will be able to **describe** the major concepts used in the study of networks.

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- ▶ Students will be able to **use** the major concepts in the study of networks to gain insight into real-world phenomena.
- ▶ Students will be able to **evaluate** real, modern research that connects the concepts of networks to real-world phenomena.

Thank you for a semester unlike any other