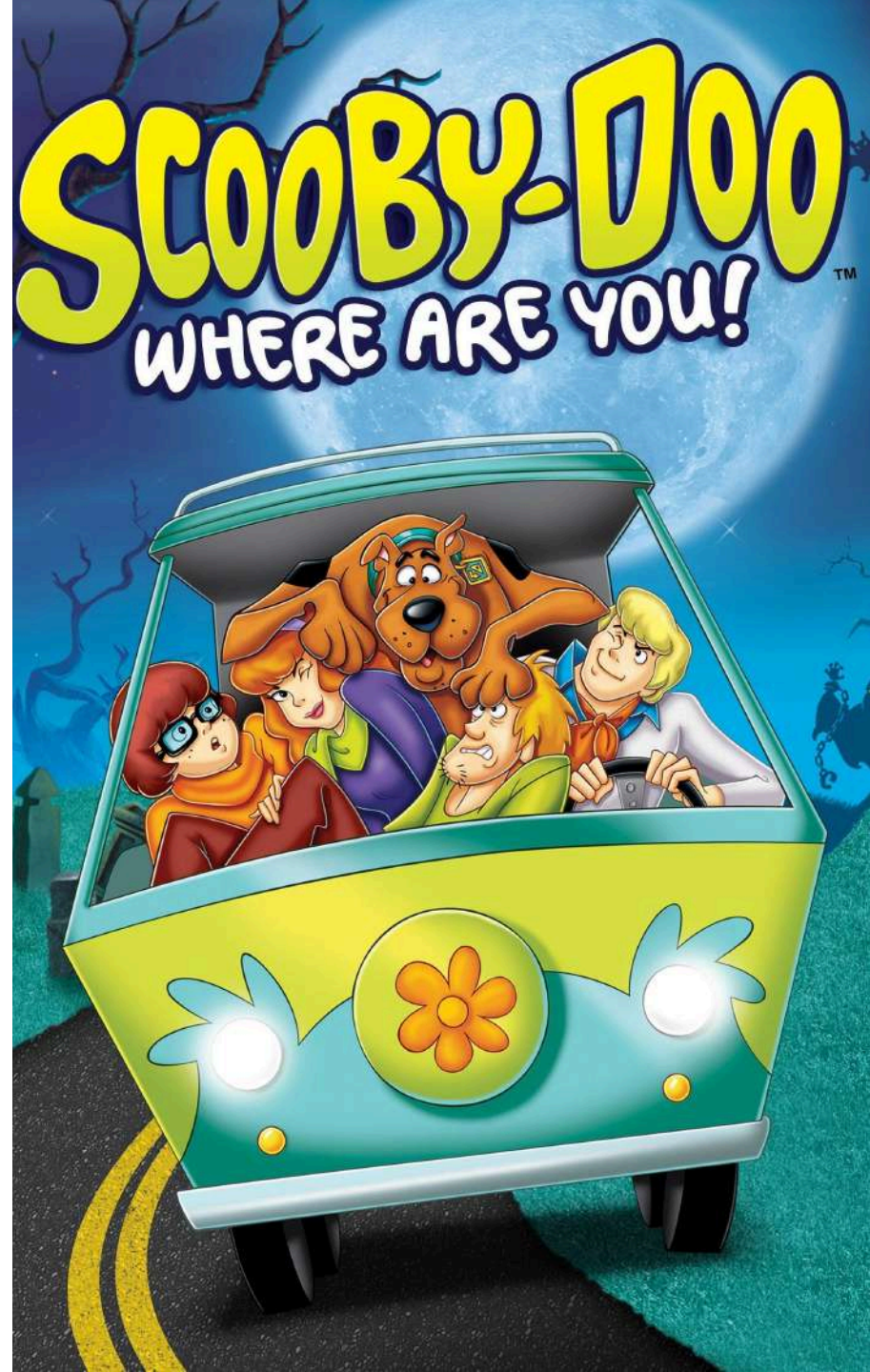


- Agenda**
1. Administrative
  2. Groups, organizations, & collectivities
  3. Groups & individual behavior
  4. Group structure

## Today's reading

- ⋮ I accidentally assigned the wrong article by John Levi Martin!
- ⋮ Martin (1998) on Persuall, while interesting, is *extremely* technical
- ⋮ The article I *intended* to assign is:  
Martin, John Levi. 2002. "Power, Authority, and the Constraint of Belief Systems." *American Journal of Sociology* 107 (4): 861–904.
- ⋮ If you've done this reading, you will get credit for it, but if not *it will not count toward your final grade*
- ⋮ For those of you who were assigned Martin 1998 for your Synthesis essay, I'll send an email this afternoon with options  
(You can stick with Martin 1998 if you like, but you'll have an alternative)

**Groups,  
organizations,  
& collectivities**



**“Collectivity” is an umbrella term for any distinct grouping of people**

We have talked a lot about (intersectional) *social categories* as collectivities.

*(Racial/ethnic; Class; Gender; Disability; ...)*

These social categories define shared experiences, cultural dispositions, societal expectations, opportunity structures, etc.

***Groups* and *organizations* are (usually) considered a different type of collectivity.**

*(Family; School; Friend group; Office; ...)*

**Groups and organizations are made up of people who are oriented around a place or goal, and who are likely to interact with one another.**





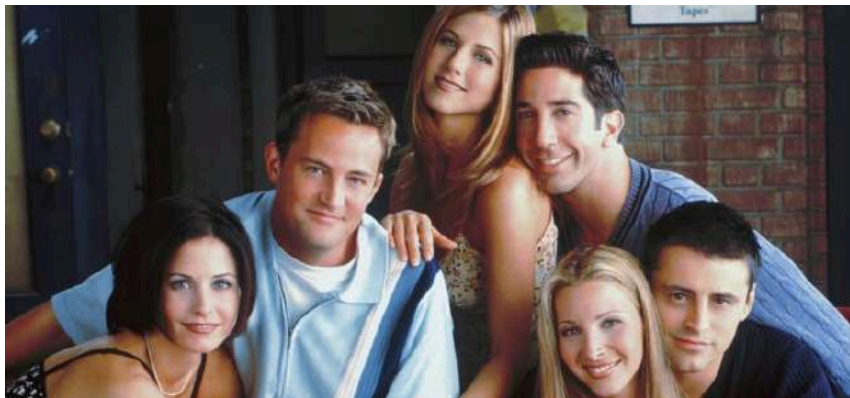
## What is a group?

- ∴ Members share some aspect of identity
- ∴ Aligned interests and goals
- ∴ Regular interactions
- ∴ Shared orientation toward the group itself  
It is a group because we consider it a group

One useful distinction (Charles Horton Cooley):  
*Primary* versus *secondary* groups

## Primary groups (expressive)

- ∴ Small
- ∴ Lasting
- ∴ Close, emotional connections
- ∴ E.g. family, close friends



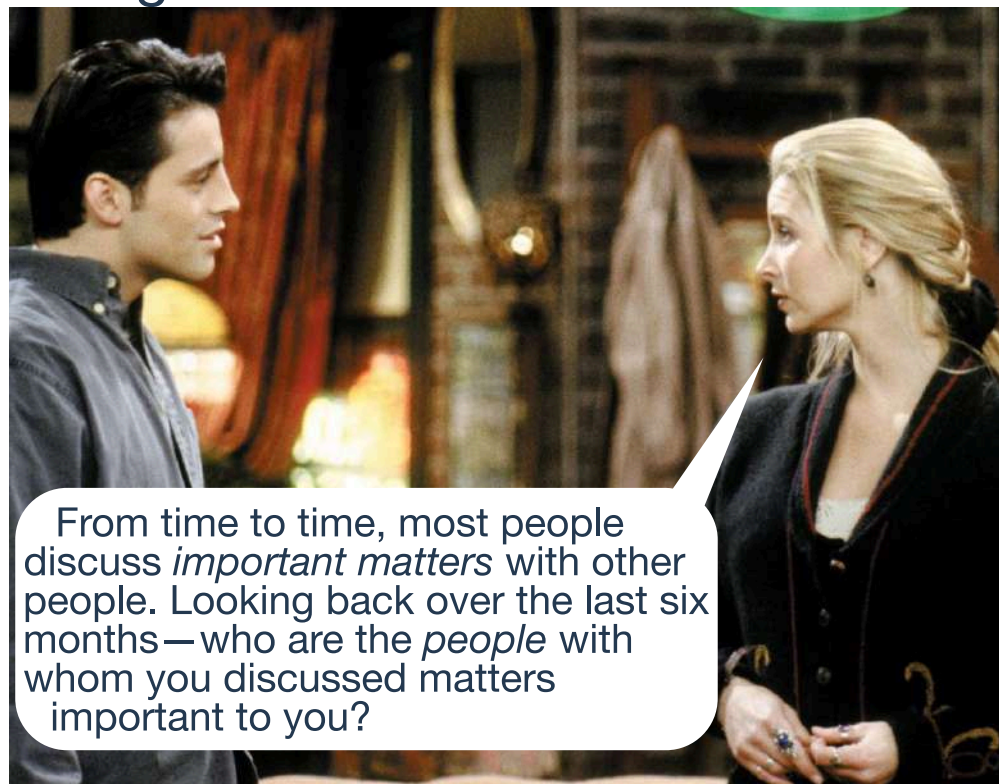
## Secondary groups (instrumental)

- ∴ Varying size
- ∴ Goal oriented
- ∴ Formalized, pragmatic connections
- ∴ E.g. office, class



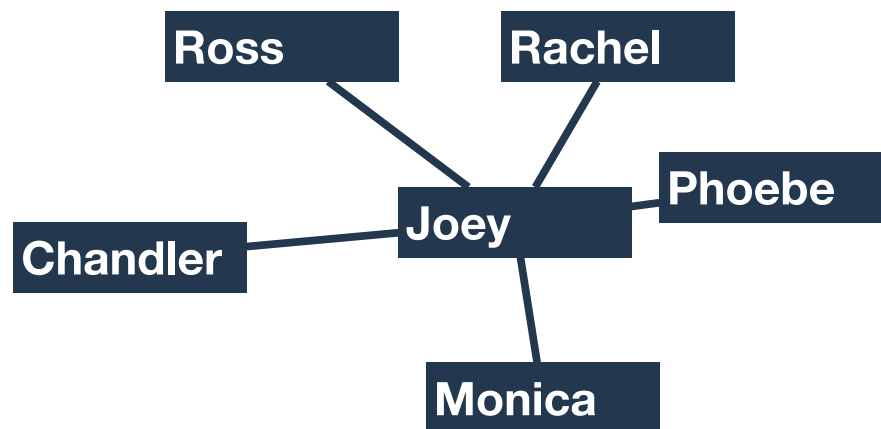
## Core discussion network (Peter Marsden)

- ∴ Common survey instrument to identify *primary groups*
- ∴ Asks about who we discuss “important matters” with
- ∴ Asks about those people’s relationship with each other and with respondent
- ∴ Can track changes over time



## Core discussion network (Peter Marsden)

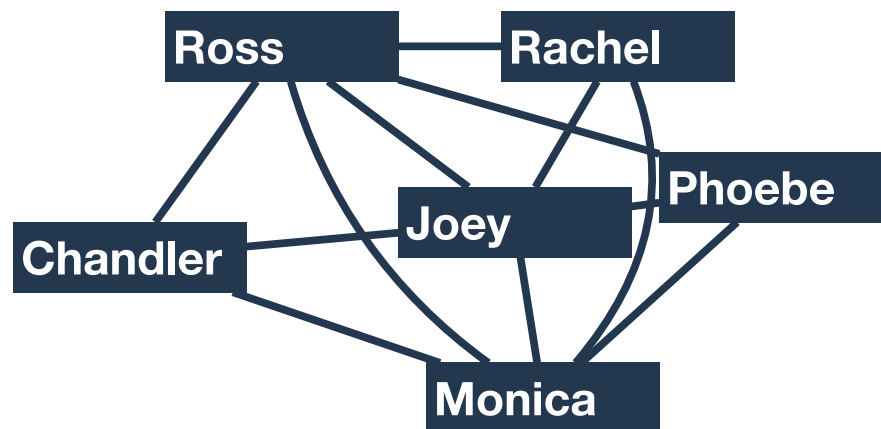
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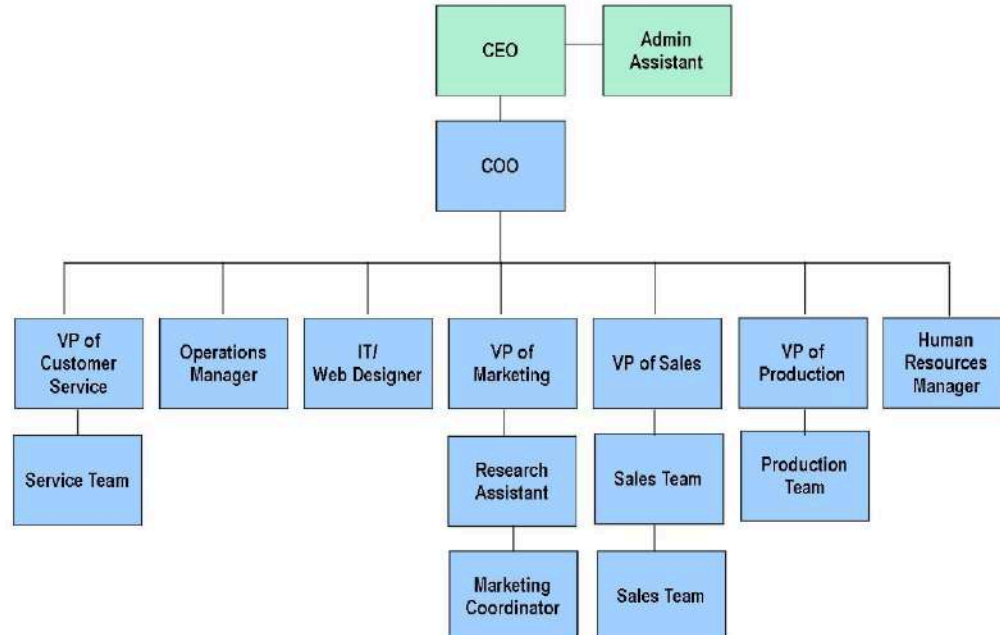
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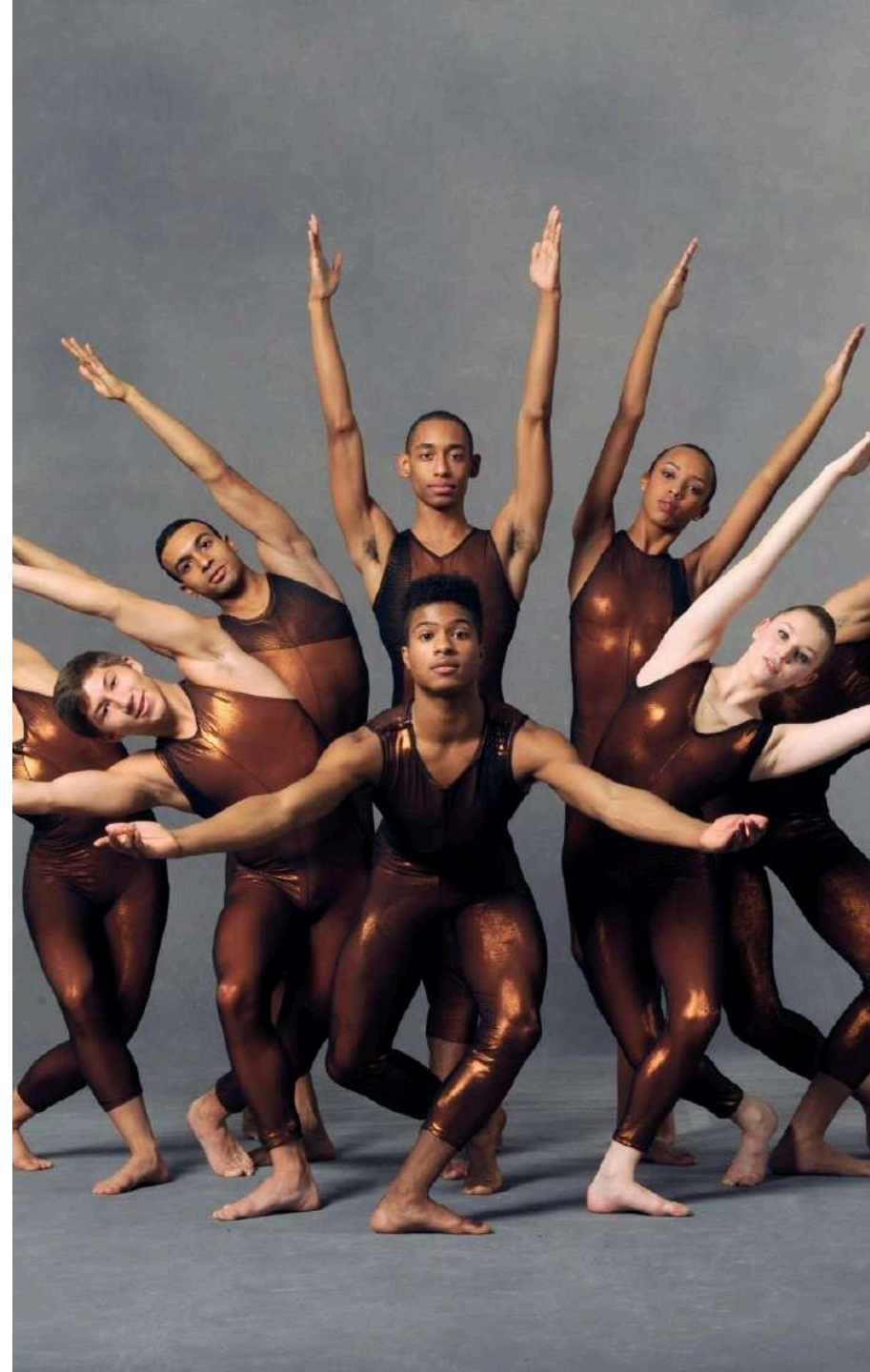


## Formal organizations

- ∴ Widespread example of *secondary groups*
- ∴ Membership and relations between members are *formalized*  
Rosters, roles, responsibilities, regulation
- ∴ Expressed purpose or goal
- ∴ Often bureaucratically organized



# Groups & individual behavior



## How do groups affect their members?

- One reason to study groups specifically is to understand how they constrain/enable their members' behavior
- Groups and organizations adopt and promote certain *practices*.
- Related to *frames* discussion last week.  
What are the goals of a group?  
What are the appropriate means to achieve those goals?  
What are the expectations of behavior/interaction?
- Sometimes predetermined ...  
E.g. practices of soldiers in the military
- Sometimes arising organically ...  
E.g. dorm-mates meeting for the first time





## Reference groups

- Groups can have informal influence over individuals' behavior if it is used as a *reference group*.
- Reference groups provide an example against which to compare one's own behavior.
- Reference groups can influence behavior of non-members.



## Institutional logics

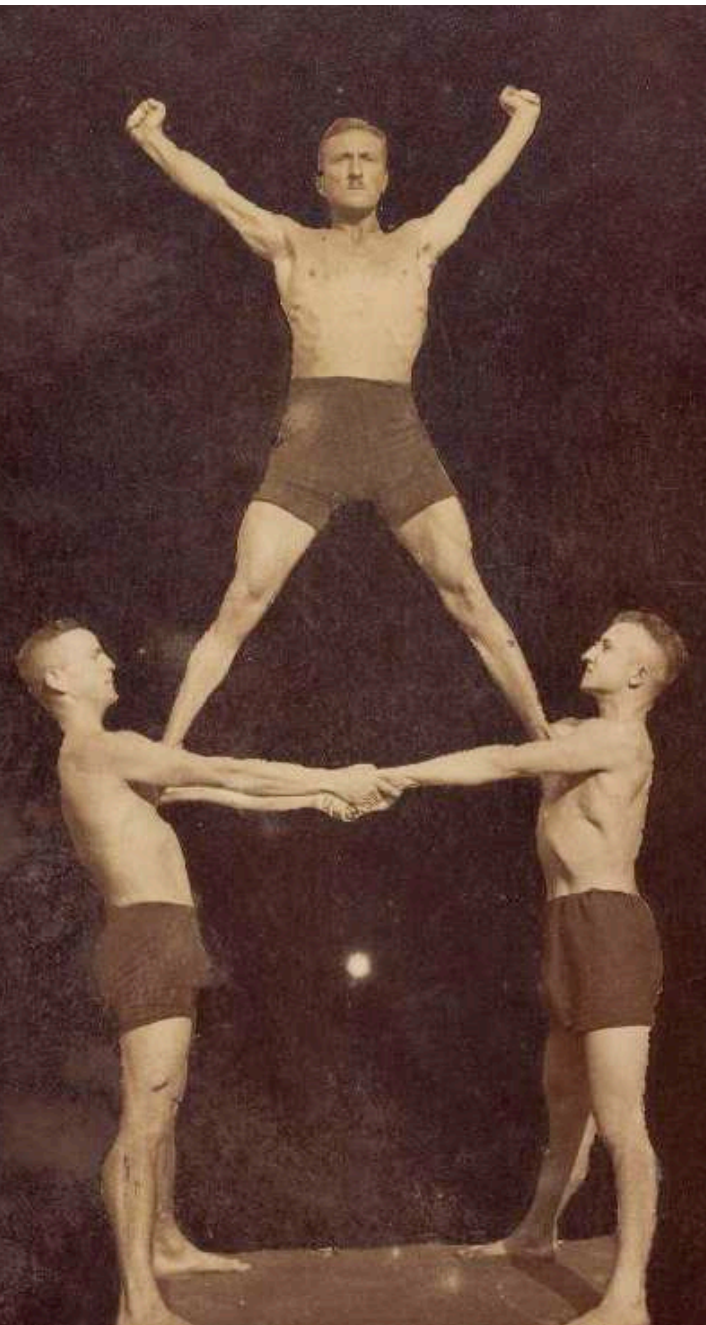
(Patricia H. Thornton, et al.)

- Different possible organizing “logics” exist that groups and formal organizations can adopt to shape and justify their actions
  - Market (capitalist)
  - Professional
  - Family
  - Religious
  - Community
  - ...
- Shifts in institutional logics used to explain change in behavior of groups and individuals within those groups  
E.g. shift in universities’ logic from science to market motivations (Elizabeth Popp Berman)

# Structure of organizations & groups







## What do we mean by “structure”?

- ∴ Groups consist of a collection of individuals situated in *relation* to one another.
- ∴ Relations can be *formal* (military hierarchy, team membership) or *informal* (social ties, shared interests)
- ∴ Taken together, the set of relations can be understood to define the structure of a group

## Leadership structure

- ∴ Groups very frequently have leaders (formal or informal)
- ∴ Different modes of relation of leader to rest of the group
- ∴ Compare, e.g., the top-down leadership of Mormon church to distributed, horizontal structure of the Quakers



## Leadership structures in communes

(Martin, John Levi. "Power, Authority, and the Constraint of Belief Systems." *American Journal of Sociology* 107, no. 4 (January 1, 2002): 861–904.)

- Examined beliefs and relations of power among members of 60 different communes (naturally occurring intentional communities)
- Looking for relationship between beliefs held by members and the overall leadership structure of commune
- Found that groups with stronger and more explicitly articulated power relations were more likely to have aligned beliefs

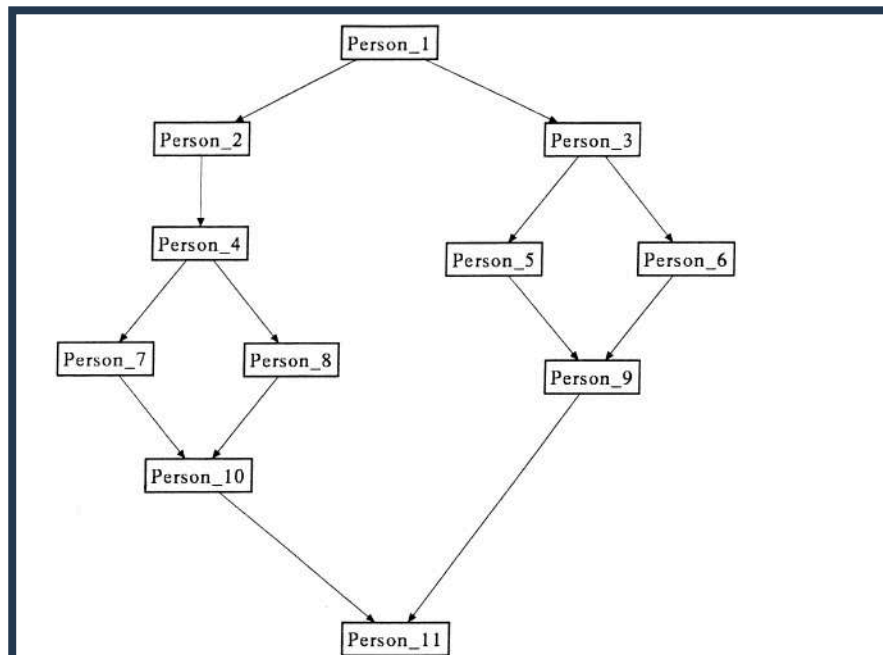
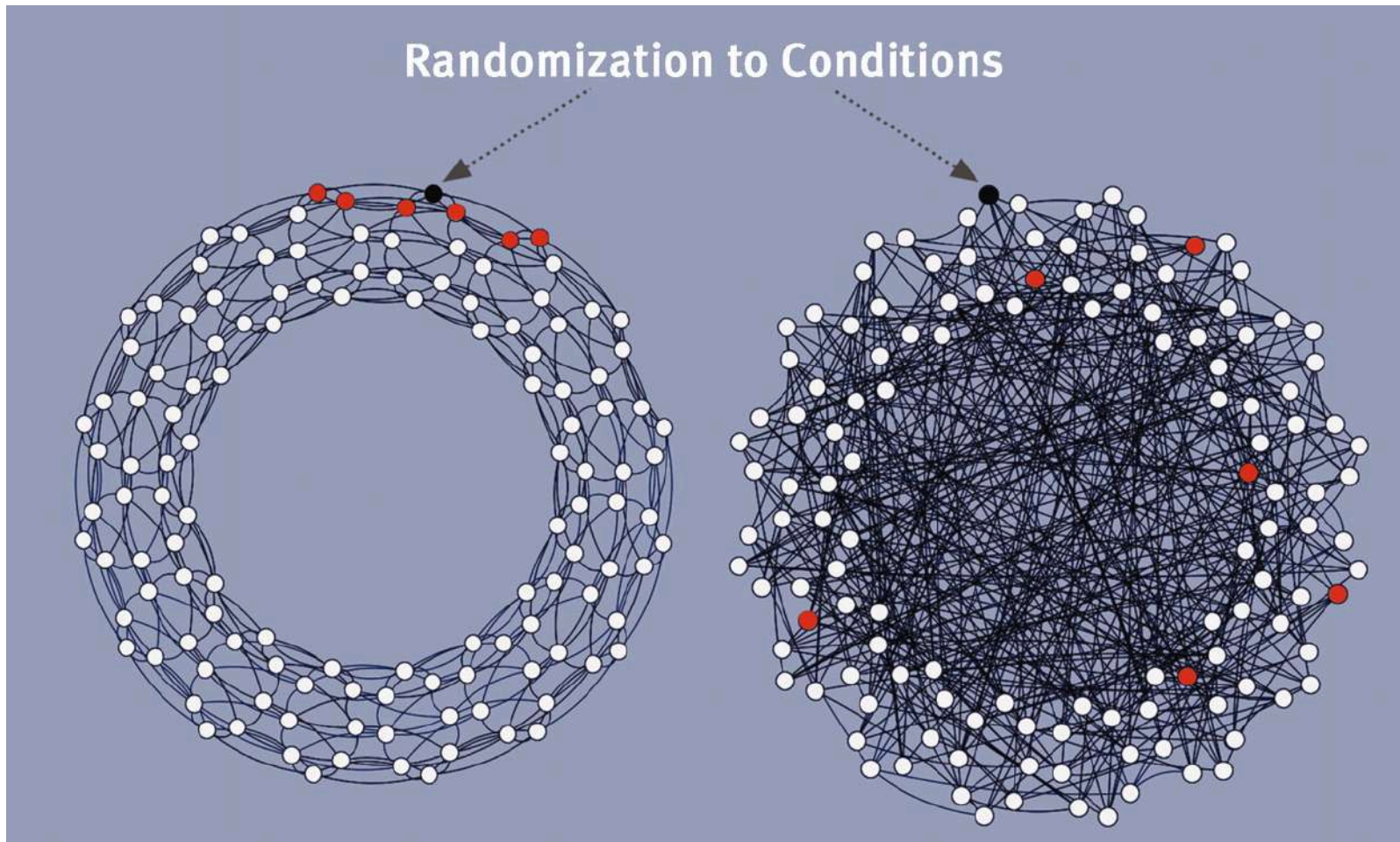


Fig. 1. A differentiated status structure.

Martin, John Levi. "Structures of Power in Naturally Occurring Communities." *Social Networks* 20, no. 3 (July 1998): 197–225.

## Experiments in network structure

- Sociological experiments support the importance of these types of network structures
- Experiment in behavioral influence  
Centola, Damon. “The Spread of Behavior in an Online Social Network Experiment.” *Science* 329, no. 5996 (September 3, 2010): 1194–97.
- Online health-focussed community
- Users paired up with other users (“health buddies”), whose relevant behavior they could see  
Specifically: registration on another forum website
- Experiment put each user in treatment or control group



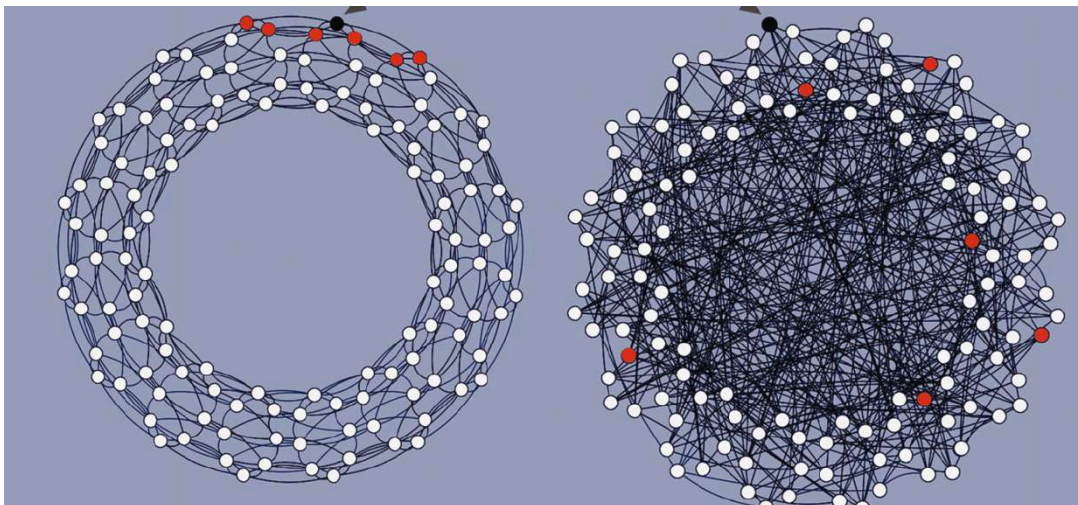
**Clustered lattice  
(treatment group)**

**Random  
(control group)**

Centola, Damon. "The Spread of Behavior in an Online Social Network Experiment." *Science* 329, no. 5996 (September 3, 2010): 1194–97.

## Reach versus reinforcement

- Participants in the control group had longer network “reach”  
More likely to have a buddy who has a buddy who exhibits a particular behavior  
Fewer degrees of separation
- Participants in the treatment group had greater network reinforcement  
More likely to see multiple buddies exhibiting the same behavior
- Results: treatment group much more likely to see behaviors spread to the entire community





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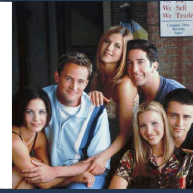
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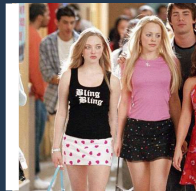
Promo image for the TV show [Friends \(1994\)](#)



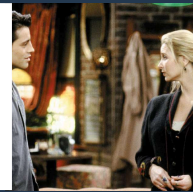
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Screenshot from the TV show [Mad Men \(2007\)](#)



Screenshot from [Mean Girls \(2004\)](#)



Screenshot for the TV show [Friends \(1994\)](#)

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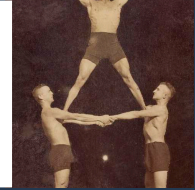


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