SOCI 424: Networks & Social Structures

Sept. 14

- Course intro
 Mechanics (assignments, evaluations, etc.)
 Social structures

Initial notes

Live classes

- Some portions of the live class periods (lectures, full class discussions) will be recorded and made available to other students
- Breakout rooms will not be recorded
- E Camera appreciated, but not required

Introductory questionnaire

- If you have not done so already, please fill out the introductory questionnaire
- https://bit.ly/3mjn3W4(Or click the link in the pinned tweet on Campuswire)

Territorial acknowledgement

McGill University is located on land which has long served as a site of meeting and exchange amongst Indigenous peoples, including the Haudenosaunee and Anishinabeg nations. Mcgill honours, recognizes, and respects these nations as the traditional stewards of the lands and waters on which we meet today.

https://www.mcgill.ca/fph/welcome/traditional-territory

Chelsea Vowel. "Beyond Territorial Acknowledgments." 2016. https://apihtawikosisan.com/2016/09/beyond-territorial-acknowledgments/.

Course intro

Goals of the course

Social structures

Example 1 Theoretical tools to think about social processes through the lens of social structures and relational systems

Social network theory

History and theory of social networks as a way to understand human relations and organization

Network methods

Methodological tools to produce and consume empirical network analyses

Balancing theory and methods is tricky, but important



Syllabus

Syllabus

- https://soci424.netlify.app/
- EList of required and supplementary (optional) readings
- ELinks to lecture slides, recordings, and group worksheets
- EList of assignments that are due

Schedule Mon, Sept 14 Introduction: what is social structure and what do networks have to do with it?

Sociologists frequently talk about "social structure." We begin the course by defining the concept of social structure and examining how it helps us ask and answer important questions. We will also introduce the primary formalization of social structure: the social network.

Guiding questions: What is social structure? | How is it different from institutions or groups? | Is a social structure always composed of people? | What is a social relation? | How network structures more than the sum of their relations?

Reading	Discussion	Assignments
Required: : Martin (2009), Social Structures Chapter 1	Lectures: : Course intro and mechanics (slides ⚠; video ➡)	Lab 0 (optional): Getting up and running with R
 Weeden and Cornwell (2020), The Small-World Network of College Classes: Implications for Epidemic Spread on a University Campus 	Worksheets: ∴ Preliminaries of social structures (doc w)	

Assessment

Final grade components:

Reading (10%)

Evaluated through annotations on Perusall

Class participation (10%)

Evaluated through group worksheets

Methods labs (20%)

Evaluated for completion (0/1)

Final project (60%)

Précis (Oct 19; 5%)

Proposal (Nov 9; 10%)

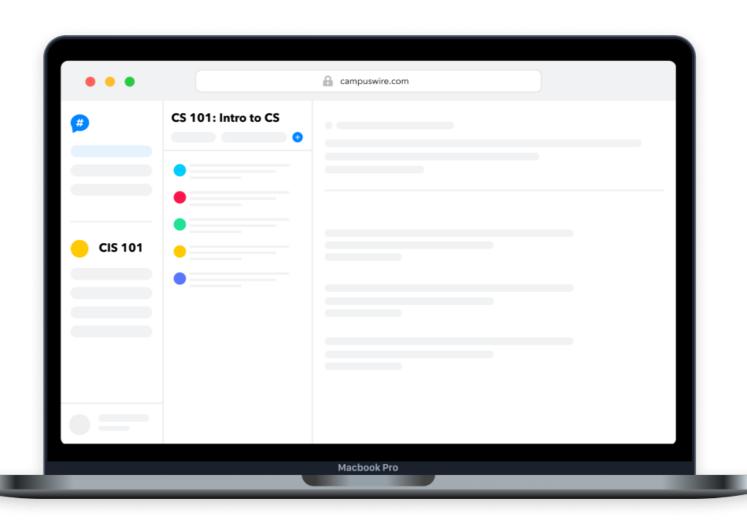
Presentation (Dec 7; 20%)

Paper (Dec 17; 25%

Campuswire

Campuswire

- All communication should take place using the online tool <u>Campuswire</u>
- EFeed: ask and answer questions
- **DMs: communication with instructor and classmates**
- E Chatrooms: group discussions and other conversations
- ELive sessions: class periods and help sessions



Class period

Mechanics

- Live discussions using Campuswire during scheduled class time*
- Slides, worksheets, and any other supplementary material posted ahead of time (linked from syllabus)



- Begin with a short lecture (questions / discussion encouraged!)
- Break out into groups of ~5 to complete a short worksheet
- : Reconvene as a class to discuss

Help sessions / office hours

- EWill schedule an optional weekly help session geared toward labs
- Open-door (no waiting room)



Photo: Chris Montgomery

Class period

Reschedule?

Several students are in time zones west of Montreal, making the 8:30am meeting time difficult. If we can find a time that works for everyone, would you be open to rescheduling to a later time on Monday?

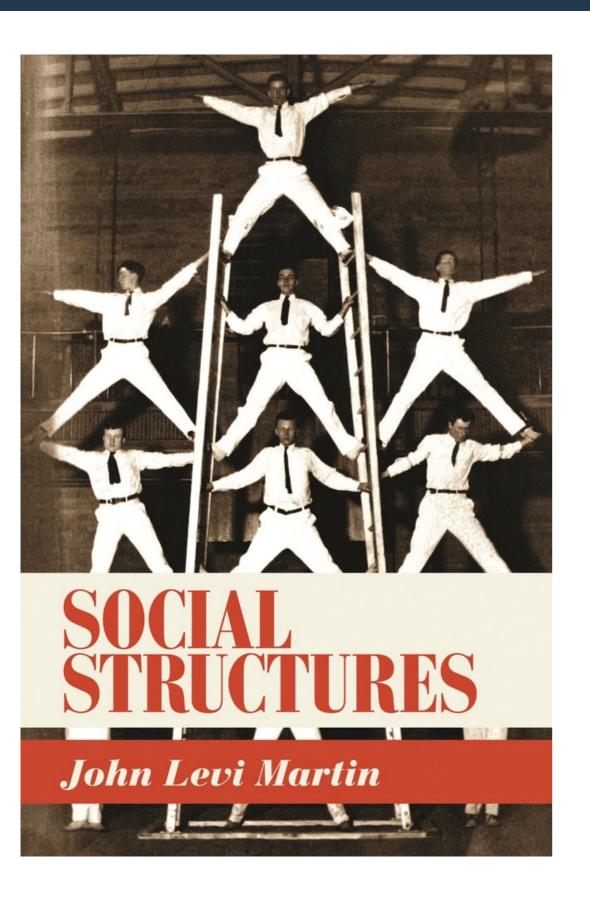


B) No, I would rather stick with the 8:30am meeting time.



Photo: Chris Montgomery

Social Structures



Martin (2009), Chapter 1

Heavy-duty theory (perhaps a bit much for first class)

Motivation for inclusion

- Provide a starting point for understanding social structure in relation to other sociological concepts like institutions, roles, status, culture, ...
- Estimates social structures as related to, but distinct from, social networks

One perspective

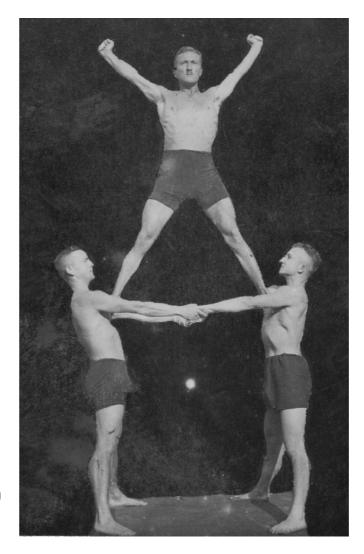
- Martin's take is common, but not universal
- In particular, insistence that social structures involve *people* is theoretically convenient but limiting

Some themes

Structure is actively created through interaction *AND* encountered as constraining, external "fact"

Structure has more to do with relationships (tendencies toward interaction) than roles (institutionalized expectations)

Local structures, as *specific* entities (based on relationships, rules, heuristics) imply something about global structures in *general*





Case: epidemics on campus

Weeden and Cornwell (2020)

Timely and (I hope) accessible article

Concrete example for some of the themes in Martin (2009)

Touches on many topics we'll cover later in the term:

affiliation networks, visualization, small-world networks, centrality, ...

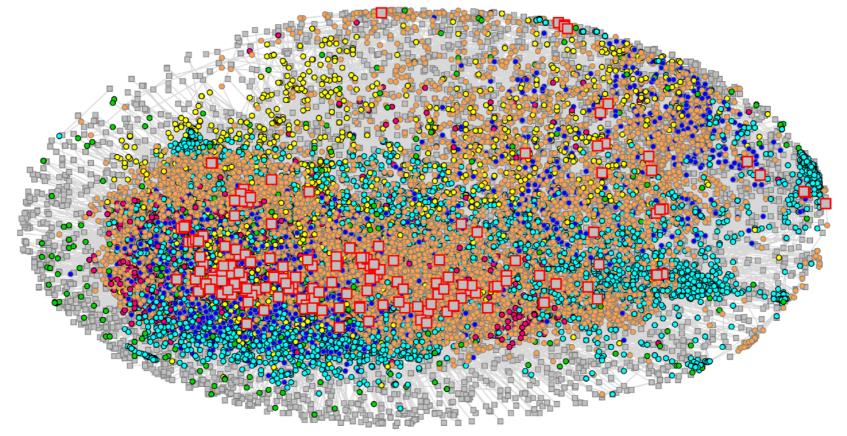


Figure 1 from Weeden and Cornwell (2020), The Small-World Network of College Classes: Implications for Epidemic Spread on a University Campus