15.394 Designing and Leading the Entrepreneurial Organization

MIT Sloan School of Management

Agenda

- Administrivia
 - Class List vs. Registrar's List
 - Class Cards, Resumes, Learning Objectives
 - Project Proposals
- Jerry Sanders Re-cap
- Heidi Roizen Case Discussion
 - Who
 - What
 - How
- Lessons

Social Networks

What is Social Capital?
Baker textbook

How do firms benefit?
Zaplet

How are networks cultivated Heidi Roizen and maintained?

How do networks relate to entrepreneurial opportunity?

What about your network? HUMAX
Assessment

Social Networks

- What is a network?
 - Nodes (actors)
 - Ties (relationships)

A network is a set of relationships critical to your ability to get things done.

- Network properties:
 - **Structure**
 - Size
 - Density
 - Redundancy
 - Composition
 - **Focus**

The shape of your network determines your access to information, resources, opportunities, and support.

Case Discussion

Heidi Roizen

Social Networks

- What is a network?
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Network properties: Relationship properties:

- Structure
 - Size
 - Density
 - Redundancy
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Tie Strength

- Strong ties (Core Network) Similarity, Trust, Reliability
- Weak ties (Extended Network) Diversity, Opportunities

Content

- ▼ Task ties (Work)
- Expressive ties (Identity)

Analyzing your network

- How broad and deep is it?
- Is it appropriate for what you are trying to accomplish?
- What network structure would work best for your career? For your personality?
- What can you do to change your network?
- How do you avoid compromising your network relationships?

Structural-Hole Advantages and Disadvantages

<u>Advantages</u>

- "Tertius gaudens": use information monopolies to advantage
- Individuals with networks rich in structural holes in several studies:
 - Learn of opportunities faster
 - Get promoted earlier
 - Earn higher salaries
 - Receive better performance evaluations

<u>Disadvantages</u>

- Lacks clear identity
- Hard to develop status and gain the advantages of high status
- Does not build trust
- Relies on reputation
- Can be fragile

Closure Advantages and Disadvantages

<u>Advantages</u>

- Clear identity and reputation
- Robust
- Reduces ambiguous or noisy information

<u>Disadvantages</u>

- High social control (advantage for "group", but not necessarily for individual)
- Less diverse information