



# Social Networks in Social Science Research: Theory and Practice

Anna Sokolova, MSc

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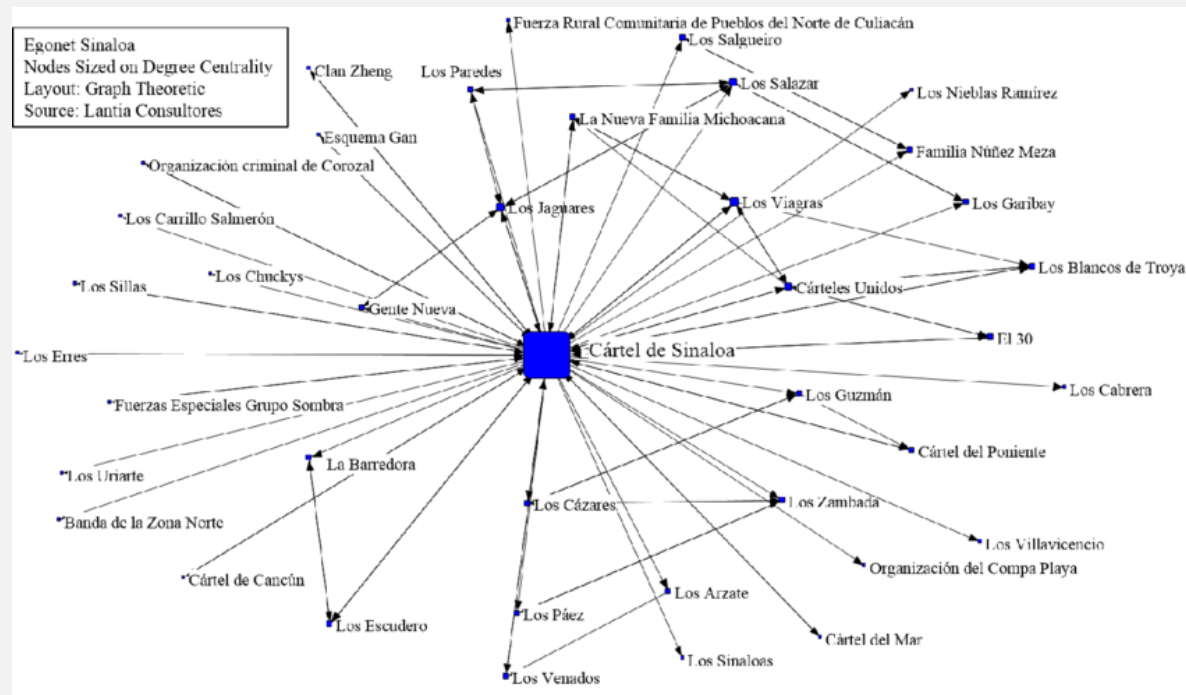
# Session 4

1. Interorganizational networks
2. Article presentation: Network Closure and Firm Performance
3. Text discussion: Uzzi (1999)
4. Next session

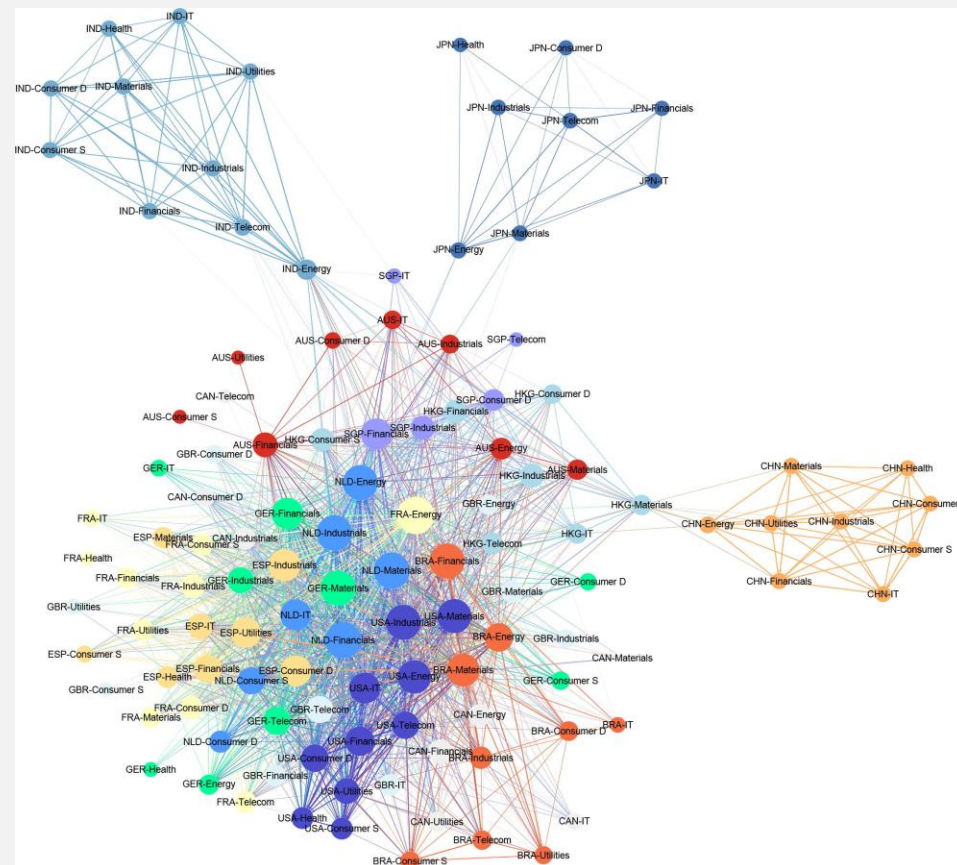
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1. C

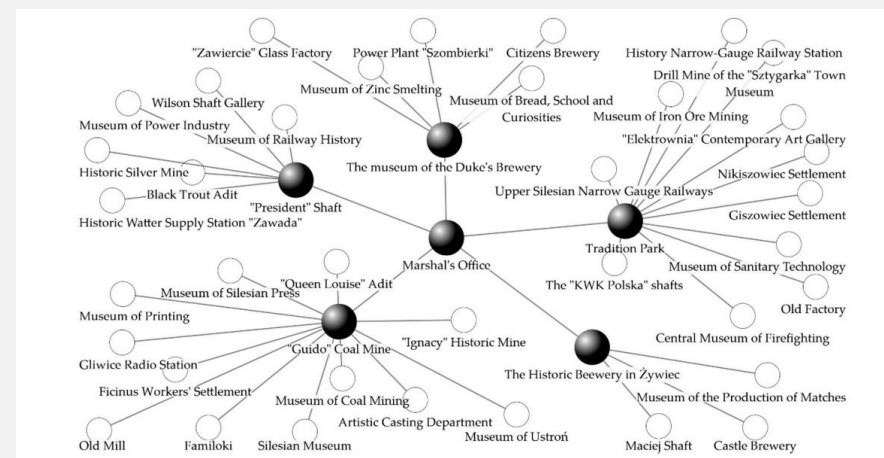


2. A



- A. International stock market
- B. Polish museums
- C. Mexican cartels

3. B



# Article presentation

Muscillo, A., Pin, P., Razzolini, T., & Serti, F. (2023). Does “network closure” beef up firms’ performance? *Social Networks*, 73, 89-103.

# Reading for today

Uzzi, B. (1999). Embeddedness in the making of financial capital: How social relations and networks benefit firms seeking financing. *American sociological review*, 481-505.

The background of the image is a dense, out-of-focus field of numerous light-colored wooden question marks. These 3D objects are scattered across the entire frame, creating a textured and thematic backdrop. The lighting is soft, highlighting the natural grain of the wood.

Questions?

# Group task

Form groups and design your “firm”.

Think of the following aspects and **justify** your decisions:

1) What is your specialization? What are you doing/producing?

2) What is the intra-firm network structure?

How are employees organised within the firm?

How geographically spread out are you?

3) What is the interfirm network structure?

How do you interact with others on the market: competitors, partners, clients?



# Next session:

## Online Networks

- Mandatory reading:

Cinelli, M., De Francisci Morales, G., Galeazzi, A., Quattrociocchi, W., & Starnini, M. (2021). The echo chamber effect on social media. *Proceedings of the National Academy of Sciences*, 118(9), e2023301118.

- Article presentation:

\*Hofstra, B., Corten, R., Van Tubergen, F., & Ellison, N. B. (2017). Sources of segregation in social networks: A novel approach using Facebook. *American Sociological Review*, 82(3), 625-656.

See you next week!