

# **Social Network Analysis – Fall 2021**

## **Minor**

**Date:** 23rd September, 2021

**Time:** 9-10AM

### **Syllabus:**

- Graph Theory & Social Networks
  - Chapter 2. Graphs
  - Chapter 3. Strong & Weak Ties
  - Chapter 5. Positive & Negative Relationships
- Visualizations: Lecture Notes
- Information Network & World-wide Web
  - Chapter 13. Structure of the Web
  - Chapter 14.1-14.5 Link Analysis and Web Search

*Please join the class WebEx link. A Google Forms link will be provided in class.*