

#### **Social Behavior and Trends**

# Reading and Activity Guide

Course materials: Slides available at

https://github.com/lisette-espin/TeachingMaterials

Lecturer: Lisette Espín-Noboa https://lisetteespin.info

#### **Core Readings**

### 1. The Parable of Google Flu: Traps in Big Data Analysis

Explores the challenges and limitations of using large-scale digital data for predicting human behavior.

https://www.science.org/doi/10.1126/science.1248506

2. **Fashion** — Georg Simmel

A foundational essay on fashion as a form of social expression and differentiation. https://www.jstor.org/stable/2773129

3. Positive Forms of Social Behavior: An Overview

Reviews cooperative and altruistic social behaviors and their psychological and social underpinnings.

https://spssi.onlinelibrary.wiley.com/doi/10.1111/j.1540-4560.1972.tb00029.x

#### **Videos**

#### 1. How Behavior Spreads — Damon Centola

A talk on how social networks influence the diffusion of behaviors and innovations. https://www.youtube.com/watch?v=gamRnnk5lXs

2. Capturing Human Behavior and Language for Interactive Systems — Ethan Fast Examines how human behavior and language data are used to design responsive digital systems.

https://www.youtube.com/watch?v=m5VII9RAwh0

#### **Other Activities**

## 1. Exploring Google Trends

Go to Google Trends and visualize how the term "covid" has evolved over time. You may also explore your own name trends or other keywords of interest. https://trends.google.com/

2. Concept Introduction: What is Social Behavior?

A concise overview of the concept of social behavior and its relevance to behavioral research.

https://imotions.com/blog/learning/research-fundamentals/what-is-social-behavior