### Week 1: Overview

Social Media and Web Analytics

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# Live Lecture

# **Topic: Course Introduction**

- Logistics
- Brief intro to course
- Assessment

# Video Lecture

# **Topic: Social Media Landscape**

- Brief introduction to social media
- Why people contribute to social media?
- What to do about non-contributors?

## Lab Section

### **Topic: Collecting and Visualising Social Media Networks**

What we'll cover:

- Getting to know each other
- Collect data with Twitter API
- Visualise Twitter networks

... more of a 'Computer Lecture' this week

Should help you with the Lab Assignment

# Lab Assignment

### **Topic: Collecting and Visualising Social Media Networks**

#### What we'll cover:

- Getting data from social media sites
  - Focus: Twitter
- Visualising connections on social media
  - Focus: retweet network, mentions networks

#### How to complete it?

- Builds off what we'll cover the Lab Section
  - At a slower pace
- Utilize the additional lecture notes.

# Your To Do List

- Enroll in a Lab Section (ASAP!)
- Read required readings and lecture notes
- Watch Video Lecture
- Attend Course Introduction Lection & Lab session
- Work through Lab Assignment 1
- Introduce yourself to your presentation group