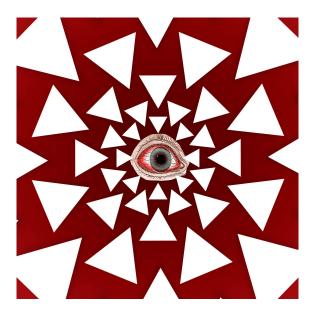
Setting the Agenda for Studying Social Media: A Supply and Demand Framework

Kevin Munger EUI

June 10, 2025

Something is Wrong on The Internet

Something is Wrong on The Internet



Setting the Academic Agenda





Contributing Op-Ed Writer: YouTube, the Great Radicalizer

A l'origine en anglais



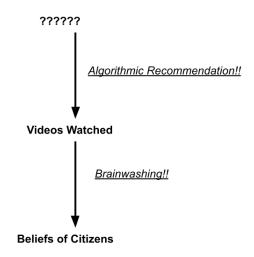
Opinion | YouTube, the Great Radicalizer

The videos it recommends seem to get more and more extreme.

nytimes.com

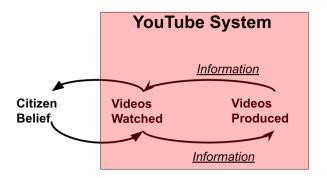
Implicit Model of YouTube Politics

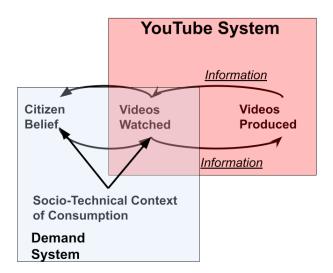
Implicit Model of YouTube Politics

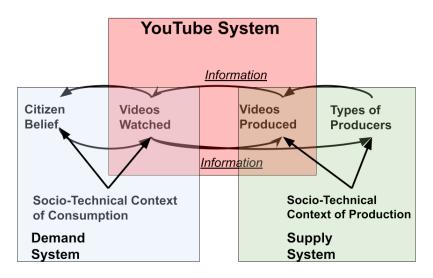












• Social media platforms become

- Social media platforms become
- Interaction of audiences and creators through platform architecture

- Social media platforms become
- Interaction of audiences and creators through platform architecture
- Each platform is distinct but embedded in (some of) the same socio-technical contexts

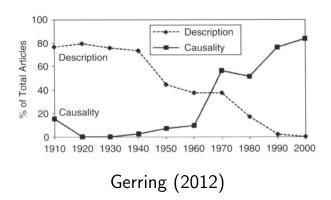
- Social media platforms become
- Interaction of audiences and creators through platform architecture
- Each platform is distinct but embedded in (some of) the same socio-technical contexts
- The market economy is a useful model; rarely equilibrium

- Social media platforms become
- Interaction of audiences and creators through platform architecture
- Each platform is distinct but embedded in (some of) the same socio-technical contexts
- The market economy is a useful model; rarely equilibrium
- Social media is social

 Schematic theory: requires deep theoretical + empirical knowledge of each case

- Schematic theory: requires deep theoretical + empirical knowledge of each case
- Agenda setting: study what is understudied!

- Schematic theory: requires deep theoretical + empirical knowledge of each case
- Agenda setting: study what is understudied!
- Make this more central: quantitative description



Digital media incredibly vast

- Digital media incredibly vast
- Academics are unrepresentative, poor intuitions

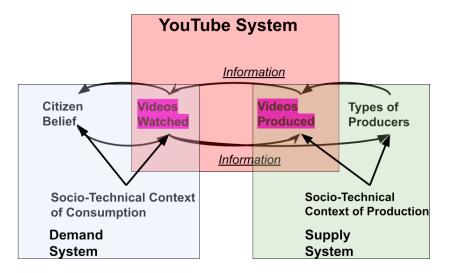
- Digital media incredibly vast
- Academics are unrepresentative, poor intuitions
- World serves up enough "events"

- Digital media incredibly vast
- Academics are unrepresentative, poor intuitions
- World serves up enough "events"
- Data access can change overnight

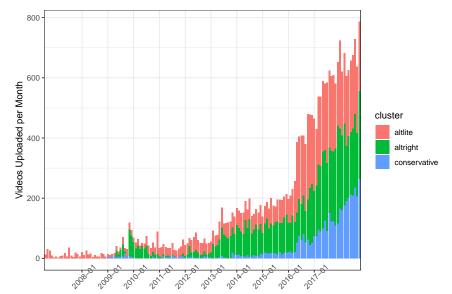
- Digital media incredibly vast
- Academics are unrepresentative, poor intuitions
- World serves up enough "events"
- Data access can change overnight
- Necessary for synthesis/extrapolation



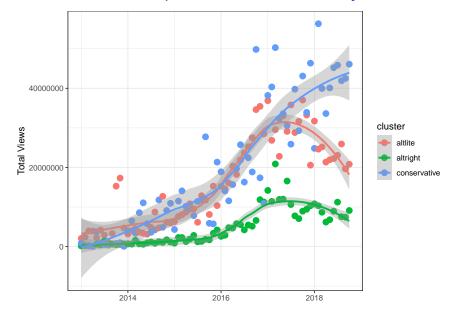
Quantitative Description of the YouTube Right



Quantitative Description: Videos Produced, by Cluster



Quantitative Description: Videos Viewed, by Cluster



• Why was the alt-right so prominent, 2013-2016?

- Why was the alt-right so prominent, 2013-2016?
- Why did viewership of extreme right content decline in 2017?

- Why was the alt-right so prominent, 2013-2016?
- Why did viewership of extreme right content decline in 2017?
- What changed:

- Why was the alt-right so prominent, 2013-2016?
- Why did viewership of extreme right content decline in 2017?
- What changed:

- Why was the alt-right so prominent, 2013-2016?
- Why did viewership of extreme right content decline in 2017?
- What changed:
 - Videos produced?

- Why was the alt-right so prominent, 2013-2016?
- Why did viewership of extreme right content decline in 2017?
- What changed:
 - Videos produced?
 - Audience composition/taste?

- Why was the alt-right so prominent, 2013-2016?
- Why did viewership of extreme right content decline in 2017?
- What changed:
 - ▶ Videos produced?
 - Audience composition/taste?
 - ▶ Platform?

- Why was the alt-right so prominent, 2013-2016?
- Why did viewership of extreme right content decline in 2017?
- What changed:
 - Videos produced?
 - Audience composition/taste?
 - ► Platform?
 - Producer composition!

• Does YouTube's algorithm radicalize?

 Does YouTube's algorithm radicalize? YouTube politics is huge – how is it affecting citizens' beliefs?

- Does YouTube's algorithm radicalize? YouTube politics is huge – how is it affecting citizens' beliefs?
 - What is being produced? What are people watching?

- Does YouTube's algorithm radicalize? YouTube politics is huge – how is it affecting citizens' beliefs?
 - ▶ What is being produced? What are people watching?
- Why did Fake News flourish in 2016?

- Does YouTube's algorithm radicalize? YouTube politics is huge – how is it affecting citizens' beliefs?
 - ▶ What is being produced? What are people watching?
- Why did Fake News flourish in 2016? Facebook has radically changed the marketplace for online news – how does this affect news credibility?

- Does YouTube's algorithm radicalize? YouTube politics is huge – how is it affecting citizens' beliefs?
 - ▶ What is being produced? What are people watching?
- Why did Fake News flourish in 2016? Facebook has radically changed the marketplace for online news – how does this affect news credibility?
 - ► How has Facebook's audience changed? What information is salient at the point of the "click"?

- Does YouTube's algorithm radicalize? YouTube politics is huge – how is it affecting citizens' beliefs?
 - What is being produced? What are people watching?
- Why did Fake News flourish in 2016? Facebook has radically changed the marketplace for online news – how does this affect news credibility?
 - ► How has Facebook's audience changed? What information is salient at the point of the "click"?
- Why is TikTok's algorithm so much better than other platforms'?

- Does YouTube's algorithm radicalize? YouTube politics is huge – how is it affecting citizens' beliefs?
 - What is being produced? What are people watching?
- Why did Fake News flourish in 2016? Facebook has radically changed the marketplace for online news – how does this affect news credibility?
 - ► How has Facebook's audience changed? What information is salient at the point of the "click"?
- Why is TikTok's algorithm so much better than other platforms'? TikTok is the fastest-growing social media platform ever – how did it achieve this?

- Does YouTube's algorithm radicalize? YouTube politics is huge – how is it affecting citizens' beliefs?
 - What is being produced? What are people watching?
- Why did Fake News flourish in 2016? Facebook has radically changed the marketplace for online news – how does this affect news credibility?
 - ► How has Facebook's audience changed? What information is salient at the point of the "click"?
- Why is TikTok's algorithm so much better than other platforms'? TikTok is the fastest-growing social media platform ever – how did it achieve this?
 - What is unique about TikTok? What is the experience of posting TikToks like?

• Big questions were "why"

- Big questions were "why"
- These questions are really hard to answer

- Big questions were "why"
- These questions are really hard to answer
- Combine qualitative knowledge, quantitative description and media theory

- Big questions were "why"
- These questions are really hard to answer
- Combine qualitative knowledge, quantitative description and media theory
- Conduct causal research, hopefully experiments

- Big questions were "why"
- These questions are really hard to answer
- Combine qualitative knowledge, quantitative description and media theory
- Conduct causal research, hopefully experiments
- Synthesize into novel theories, revise earlier theories

- Big questions were "why"
- These questions are really hard to answer
- Combine qualitative knowledge, quantitative description and media theory
- Conduct causal research, hopefully experiments
- Synthesize into novel theories, revise earlier theories
- Where to intervene in the system?

Thank you!

