#### LSE Media Policy Project public lecture



#### Surveillance and the Public Sphere: confronting a democratic dilemma

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Hashtag for Twitter users: **#LSEGandy** 





























# Surveillance and the Public Sphere: Confronting a democratic dilemma

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## Surveillance and the marketplace

Individuals as consumers

Individuals as citizens, or members of the public

Individuals and their

Transaction-Generated-Information

Individuals as targets of

Strategic communication

## Surveillance and the public sphere

Public sphere or marketplace?

Surveillance of political activity

The importance of anonymity

The problem of manipulative messaging

Information and the production of influence

## Information, data and their origins

Compulsion

Volunteered

Captured

Inferred

Distance matters

## Political marketing

Individuals vs the collective and the social

Commodities versus candidates

The problem with political speech

Segmentation and targeting

- Lobbying: ~direct information subsidy
- Advocacy advertising: indirect subsidy

#### Sharpen our focus on the public sphere

- Public policy and its many sites of enactment Policy is more important than candidacy Technology and the production of influence
  - Uses matter
  - Consequences matter more
  - But users matter too

## Actors on the stage and behind the screens

Specialists and multiproduct firms

Aristotle

Catalist

Grassroots vs Astroturf

#### Toolkits, strategies, and resources

Third-party tracking

- Cookies
- Everlasting Cookies
- Digital Fingerprints

Technological convergence

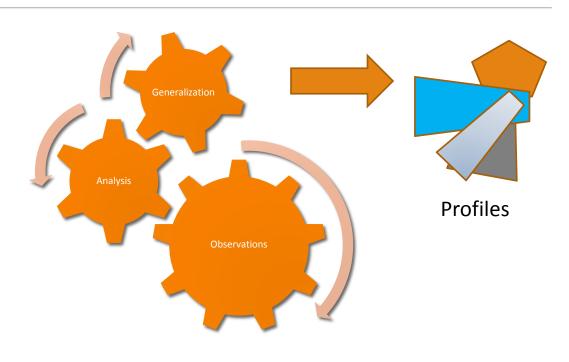
Massive data and remote sensing

## Generating a profile

Observations and analysis of TGI

... leading to generalizations about types of individuals

...leading to the development of profiles



#### Toolkits, strategies, and resources

Third-party tracking

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Technological convergence

Massive data and remote sensing

Knowing the score

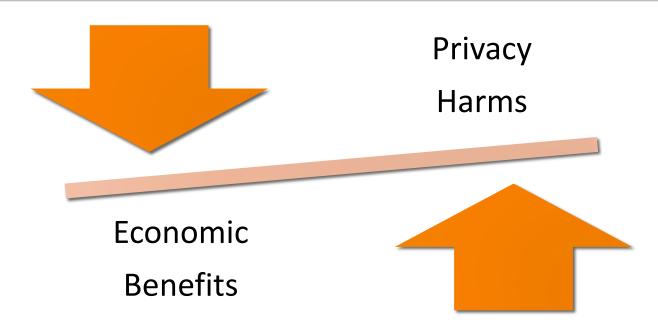
## Experiments: online and in the field

A/B tests and continuous adjustment Social media variants Electoral campaigns Automation and machine learning Experimentation in the public interest Public opinion surveys: use and abuse

## What are we supposed to do?

Address the matter of harm

## Weighing benefits and costs



## What are we supposed to do?

Address the matter of harm Come to terms with the technology Establishing a regulatory focus Engage in risk assessment Be aggressive Take a leap of faith

### Adjust your media diet

Creation

**Evaluation** 

**Analysis** 

**Applications** 

Wisdom and Understanding



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