PRIVACY? AND INSTITUTIONAL CONTEXTS?

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#1 WHAT DOES PRIVACY MEAN IN AN ERA OF BIG DATA?

Classical liberal theory

known aspects of the **self-as-preferences and a body** --inalienable, or alienable by the state under limited circumstances; alienable in the market.

<u>Traditional data sciences</u>: measurable aspects of the self, "belonging to" and originating with a person, --alienable at a specific time via trust, law (and algorithm)

Contemporary markets: potentially beneficial or harmful packages that combine the CLT and TDC + the DataSelf as hybrid form, created by recombinations, errors, and interpolations. --alienable? TRACABILITY of harms? Harms of "self" that you do not recognize? Changing self/interiorities and body?

Kate Crawford and Jacob Metcalf, "Where are the Humans in Big Data Research?" Data and Society, Spring 2016.

Spatial analysis of his works Electoral rolls Former addresses, where he played football, etc. Used a name that was suggested by a newspaper DID NOT investigate other people—but consider what they might have found.

Is this a traditional "privacy" issue?

#2: Heterogeneous Privacy "Sensibilities"

what constitutes the <u>"private" self</u>?

knowledge of <u>harms and benefits?</u> Do <u>"owners" even know the answers?</u>

<u>capacities and motivations for engagement</u> <u>with "data problems</u>" including preventing and redressing harms, and acquiring specific and potential benefits?

#3 INDIVIDUAL PRIVACY VS. "COMMUNITY PRIVACY?"

Targeting communities as problem-prone or ripe for "interventions." NR

Failures to talk to PEOPLE and to collaborate with them=misplaced interventions. Hard to quantify=left out AND COMPOUNDED OVER TIME—

Temporality—"privacy trips." Remixing, storage? End ethics at the collection point, and include it in the use? Great for some some applications—especially those that are <u>traceable</u>

INSTITUTIONS <u>CAN</u> BUILD TRUST

<u>Coercion</u> (statistical and bureaucratic rules) (gov) <u>Reciprocity and consequences (markets)</u> <u>Normative communities (university and profession)</u>

BUT: Institutions are CHANGING:

- □ market logics exist across them
- □ self-policing-as-profit-strategy in firms
- professional associations create new guidelines that limit their activities
- □ secrecy as competitive strategy
- "public-private-community partnerships."
- □ appWorld—hybrids that we "accept"

ARE INSTITUTIONS WHAT WE NEED TO STUDY??? Not "better than before," but what is happening now.

NEW DATA SUBJECTIVITIES

THIS IS HARD WORK

<u>HETEROGENEOUS IDEAS!</u> (THANKS TO KJ AND SS) (WHAT WOULD OUR CONFERENCE BE LIKE IF "OUR" COMMUNITIES WERE AT THE TABLE?)

BUILD <u>META-PRIVACY</u> (HARMS?) FROM THE BEGINNING + ONGOING RECONSIDERATION.

<u>INCENTIVES</u> FOR GOVERNMENT, UNIVERSITY, MARKET TO USE RULES AND LAW, ALGORITHMS, NORMS?

WHY SELL "BIG DATA" AS A SOCIAL GOOD? ETHICAL PROBLEMS HIGHLIGHTED—INCLUDING META-PRIVACY



Preparing people to lead extraordinary lives