

Biometric identification:

Of lies, proof, spoofing, and spoof-proofing

Glen Newey, Rome, 11.5.12



Overview

- Consider the rationale for the ethical taboo or prohibition on lying
- Argue that most plausible view of the basis for this rationale lies in the conditions needed for agreement – the terms individuals need to reach in order to combine their agency.
- This rationale does not motivate a blanket prohibition on deception, since there can be tacit or express agreement that lying is acceptable in certain defined contexts
- Deception in the political sphere can be adaptive. This goes for lying but also a fortiori for deception generically
- Civil disobedience against biometric intrusions into personal life can be justifiable

Prelude: of identity

- Not obvious what "personal identity is";
 cf. Locke
- Problems e.g. with "bundle of molecules" view
- Spatiotemporal continuity a better bet, but still disputed
- Supervenience and functionalist theses
- Pragmatic approach: we (think we) know what we mean



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Constructivism

On one current view, personal identity is *constructed*. The constructors may include the subject him/herself (cf. virtual identities).

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That poses problems for biometric systems premised on a single-continuer view of identity (person as single thing persisting through time)

The news about lying ...

- It's bad. Or at least wrong pro tanto ... most philosophers agree on this. Areas of dispute: how bad (or wrong) it is, and why.
- Evolutionary naturalism seems to give few pointers.
 While truth-sensitivity has obvious adaptive advantages, so does the capacity to deceive e.g. predators or competitor species.
- Simple utilitarianism gives no rationale for a blanket prohibition on lying. Rule utilitarianism *may* do so but at the cost of begging the question.

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Kant

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- K's 2 arguments against lying: universalisability and humanity.
- With universalisation it's hard to get a non-circular case for the universal prohibition. The humanity formula either has exceptions or gives the green light to lying in some forms.
- Note these are arguments about lying. Most writers accept that deception in some circumstances is permissible, e.g. because the curbs on lying apply specifically to assertion, and deception can be induced non-assertorically.

The truth about truthfulness...

- My view: adapted from humanity notion. Liars attempt to use others' agency, and the others cannot agree to this (insofar as they are deceived).
- Hence the argument rests on the possibility of merging agency. Sometimes one can make allowance for deception by prior agreement.
- Examples: poker, collective responsibility
- BUT! Philosophical treatises on deception focus on lying qua the abuse of the practice (speech-act) of assertion, and the normative expectations it creates
- Roughly speaking: if I assert something to you, that creates a right in you that I at least believe it, i.e. I have sufficient warrant for saying it.

From lying to deception

- The laxer rules on deception apply, particularly, when there is no pre-established right to the truth on the other person's part.
- But this is true with most non-mendacious (because non-assertoric) forms of deception
- This proves important when considering citizens' relation to the state ...

More news

- There is no contract between citizen & state
- There could be no contract that laid down contractual terms in general, without circularity
- Aside from that, there would be nothing to stop the insertion of a 'spoofing clause' in any such contract, invokable e.g. if the state fails to honour certain rights/guarantees (e.g. Emilio's WWII example)
- Problematic to think software used in creating and operating databases could build in 'autospoof' algorithms to protect civil liberties, but this is a technical not a normative issue

Slick Willy/ Phony Tony

Also politics as a profession selects for "economists with the truth"

Institutional features of politics (such as party competition) militate against truthfulness since telling unwelcome truths may prove electorally ill-advised

This creates a climate of mistrust, scepticism, etc., towards the political class

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The life and times of political spoofing

- Current vogue for political transparency rests on need for accountability (e.g. Fol laws) and duties of citizenship
- But some political goods demand withholding of info by government (security etc.) or by citizens (e.g. secret ballot)
- More obviously, liberal politics engineers a split between public (citizen) and private (domestic or civil) personae

The epistemic republic

- DNA database ownership: who collates/ encrypts and grants access to data? The state? citizens?
 Private corps?
- That raises an obvious privacy issue; and
- If private corps, threat of discrimination based on BM variables
- If held by the state, information may be used for persecution (eg Rwanda), or authorities may be tempted to sell off data to private corps

Public life as spoofathon

 The basic position: there's no right not to be deceived (spoofed) unless such a right is created (e.g. assertorically)

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- Liberal citizens do not, simply as citizens, abrogate the right to spoof in respect of public (or private) corps
- Popomo societies are spoofs-in-progress, with a shifting cast of would-be spoofers and spoofees (includes the state)
- In some ways this recalls earlier societies (cf. Jörg's presentation, coming soon)

That's all for now folks

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