PyData
London 2015

Ethics?

& Data Science…

@graphific

Roelof Pieters

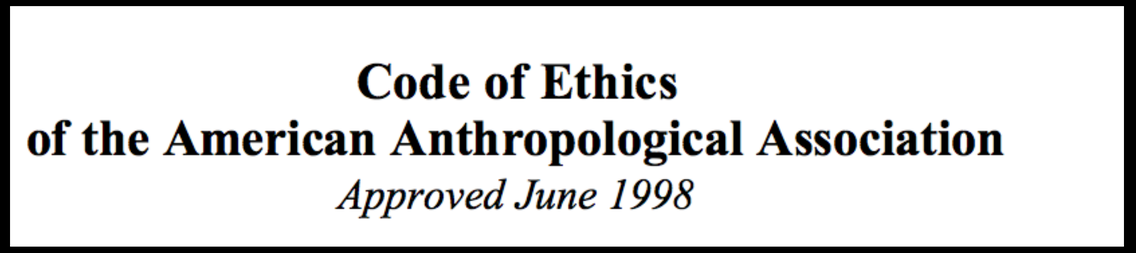
“the branch of philosophy that deals with distinctions between right and wrong – with the moral consequences of human action” (Coughlin & Beauchamp, 1996)

- Effort to create the positive reflection on activities or intuition and moral choice which decided by someone •
- Data Ethics: moral responsibility that influencing any activities in our practice as data-scientists ?

Hippocratic Oath

“I will prescribe regimen for the good of my patients according to my ability and judgment and never do harm to anyone”

Code of Ethics in Anthropology



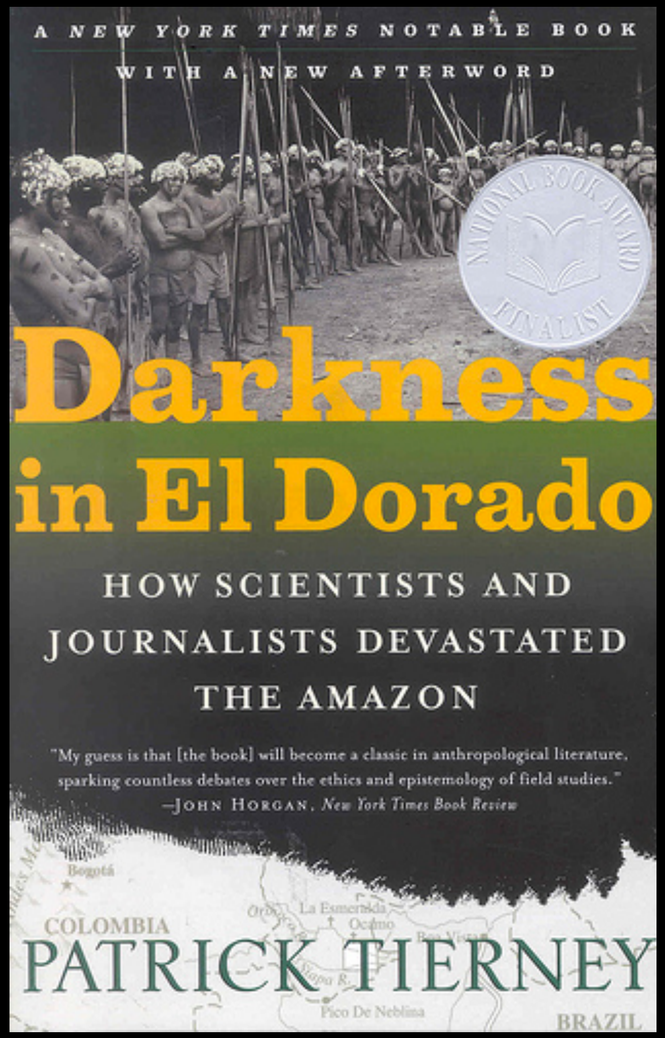
Anthropological Code of Conduct

A. Responsibility to people and animals with whom anthropological researchers work and whose lives and cultures they study.

B. Responsibility to scholarship and science

C. Responsibility to the public

Code of Ethics in Anthropology



What about Data Science?

Facebook faces criticism amid claims it breached ethical guidelines with study

Social media network criticised over lack of informed consent, while legal expert claims participants were harmed by study

Guardian, June 30, 2014

What about Data Science?

Do we need a Hippocratic Oath for Data Scientists?

- Explain what we do to society
- Algorithms don’t speak
- Who owns which data
- Data = available -> always use data?

What Else

- If you find yourself in Stockholm:

come and visit/talk/play...

http://www.meetup.com/Stockholm-Deep-Learning-Meetup/