Data < Information < Knowledge < Wisdom
academia is a cult
academia is toxic
academia is broken
academia is dying
academia is pointless
academia is a waste of time
academia is dead
academia is killing me
academia is abusive
academia is a racket

science is
science is real
science is fun
science is cool
science is self-correcting. this means that
science is based on
science issues
science is best described as
science is the study of
science is awesome
FREE AS IN FREEDOM
RICHARD STALLMAN’S CRUSADE FOR FREE SOFTWARE

“Unquestionably one of the great seminal figures of the hacker culture.”
—Eric Raymond, open source evangelist and author of The Cathedral and the Bazaar

SAM WILLIAMS
Open Source initiative
Research
Education
Knowledge

Openness, Collaboration and Sharing

open science

Technologies and Digital Practices
open course
Aaron Swartz (1986–2013)

Alexandra Elbakyan (SciHub)
RE: ECONOMICS JOURNAL SUBMISSION

WE HAVE RECEIVED YOUR MANUSCRIPT "THE BIZARRE ECONOMICS OF ACADEMIC PUBLISHING: WHY VOLUNTEER PEER REVIEWERS SHOULD RISE UP AND DEMAND PAYMENT FROM FOR-PROFIT JOURNALS." WE HAVE ELECTED NOT TO SEND IT OUT FOR REVIEW.

XKCD
BRACE YOURSELF

GDPR IS COMING
CITIZENS ARE...

Discovering | Learning | Initiating | Developing | Emerging

Supporting | Catalyzing | Participating | Using | Collaborating

Evaluating | Appraising | Changing | Shifting | Evolving

RESEARCH
“This is the first time a constitution is being drafted basically on the Internet”

Thorvaldur Gylfason, Member of Iceland's Constitutional Council
There's a lot of "open" down here!
Open Washing: a new Green washing?

- **Predatory publishing**
  The Beal list (~600): [http://scholarlyoa.com/individual-journals/](http://scholarlyoa.com/individual-journals/)

- **“Uberized” labor marketplaces and precariousness**
  Distributed revolution or new form of neoliberalism?

- **Discourse vs. Practices**
  e.g. Opening your data is different from simply making them available

- **The failure of MOOCs**
  xMOOC ≠ cMOOC: from "one to many" to “many to many”
  Underlying inequality: are developing countries really part of this?

To read: [http://readwrite.com/2011/02/03/how_to_spot_openwashing](http://readwrite.com/2011/02/03/how_to_spot_openwashing)
Business models

- Volunteering
- Crowdfunding
- Donation
- Philanthropy
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"Unquestionably one of the great seminal figures of the hacker culture."
—Eric Raymond, open source evangelist and author of The Cathedral and the Bazaar

SAM WILLIAMS
Empowering communities

Credit: movilab.org
From knowledge economy to wisdom societies...

Knowledge → Wisdom
Financial profit → Social value
Individual fame → Collective achievements
Competition → Cooperation
Proprietary → Open source
Thanks for your attention!