## Real-World Applications

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Anonymity Must Be Protected

- Older Argument
- Based off of Utopian idea of Internet
- The status quo of publication

We Should Have No Anonymity

- Randi Zuckerberg
- Ability to make money
- Cyberbullying
Current Debates

- **Fake Names**
  - Congress Debates whether using a fake name online should be a felony
  - Cyberbully prosecutors go after "Josh" for fake name after it ends in death of teen
"It is well settled that at common law a person may change his name at will, without resort to legal proceedings, by merely adopting another name, provided that this is done for an honest purpose."
Why We Need Anonymity

- Security
- Rights (Freedom of Expression)
- Support groups
- Outlet for opinions
What Others Think of Anonymity

- Supreme Court believes it is the foundation for the right to free speech and to preserve privacy.
- The CEO of Google said, “In a world of asynchronous threats, it is too dangerous for there not to be some way to identify you. We need a [verified] name service for people. Governments will demand it.”
How Anonymity Changes the Internet in Addition to Behavior
What Happens With Too Much Anonymity
- Tor

What Happens With No Anonymity
- No Whistleblowers
- No WikiLeaks
- No Privacy
What is TOR?
Buttery Bootlegging

Home
- How Good are You?
- Where can you steal from?
- How can I trust You?
- Pre-Stolen Items

Here's the deal: You want something expensive, but don't have enough money. I'm good at stealing, and I need money. You contact me (danger@i2pmail.org, danger@mail.i2p, or Danger on TorPM,) ask me if I can steal something for you, and offer how much you are willing to pay for it. I can steal most things from the Stores listed on the locations Page. Once I have stolen your item, I will take a picture of it with a paper that says "Danger" next to it. I will then send the picture to you so that you may be assured that I actually have your item. I'm willing to take videos as well. You must then send me the agreed amount of Bitcoins. Once I have received your payment, I will ship your item to your address. So, what was it that you said you've always wanted again?
What is Tor Used For?

Positive
- Anonymous browsing
- Increased ease/safety for communication between whistleblowers or human rights victims with journalists (citizen journalists in China)
- Military communication
- Law Enforcement: tips, anonymous surveillance
- High and low profile

and

Negative
- Illegal activity
- Silk Road
- Child Pornography
- Torrents
Anonymity in Chatroulette
History and Information on Chatroulette

- Website pairs two strangers in a webcam based chatroom
- Created by Andrey Ternovskiy, a 17 year old student
- Instantly connect to new correspondent by the click of a button
Chatroulette Spinoffs

- Omegle
- RandomDorm
- iMeetzu
Pros and Cons

Pros

- Free Speech without compromise of identity
- Focus on similar humanities
- Network with others

Cons

- Dehumanization
- Loss of social expectations
- Undesired disturbing images
The Need of Identity

- No moderation
- Freedom allows for users to be anyone but no control over the other chat room member
- Chatroulette map with shows the location of the other chat room member
Argument

- With fail-safes in place, it is better to air on the side of rights, or anonymity, not just because it has less of a slippery slope, but also because anonymity doesn’t inherently cause problems, but instead causes an opportunity for it but also has other uses.