

ANONYMITY ON THE INTERNET

Real-World Applications

18.8	Sex	1.4	Complaints (Identified)
18.5	Partner Search	1.4	Internet Reference
9.4	Test	1.4	Ads
8.7	Software	1.4	Psychology
5.8	Hobby, Work	1.1	War, Violence
4.7	Unclassified	1.1	Illegal Drugs
4.3	Computer Hardware	1.1	Ethics
4.0	Religion	1.1	Contact Ad
3.6	Picture	0.7	Poetry
2.5	Race, Racism	0.7	Celebrities
2.5	Politics	0.7	Drugs (Legal)
2.2	Complaints (Anonymous)	0.4	Censorship

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

Reality

- "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](#)

Vidalia Control Panel

Status
Connected to the Tor network!

Vidalia Shortcuts

- Stop Tor
- Setup Relaying
- View the Network
- Use a New Identity
- Bandwidth Graph
- Help
- About
- Message Log
- Settings
- Exit


Show this window on startup Hide

Heres the deal: You want something expensive, but don't have enough money. I'm good at stealing, and I need money. You contact me (dangler@i2pmail.org, dangler@mail.i2p, or Dangler 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 "Dangler" 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 recieved 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 and Negative

- 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
- Illegal activity
 - Silk Road
 - Child Pornography
 - Torrents



The screenshot shows the Silk Road anonymous marketplace interface. At the top, there is a logo for Silk Road and a navigation bar with links for messages(0), orders(0), account(00), settings, and log out. Below the navigation bar, there is a sidebar with a list of categories and their counts: Drugs(343), Cannabis(57), Weed(9), Hash(3), Seeds(2), Kief(27), Dissociatives(9), Psychedelics(63), Opiates(12), Stimulants(13), Other(159), Lab Supplies(2), Digital goods(12), and Services(19). The main content area displays a table of listings with columns for title, price, seller, ship to, and ship from. The table contains five rows of listings, each with an 'add to cart' button.

title	price	seller	ship to	ship from	
Early Outdoor x Congolese Sativa (Cannabis Seeds)	\$2.18	F4r4b0t4(98)	International	Canada	add to cart
Early Male x Chunky Monkey Cut (Cannabis Seeds)	\$2.18	F4r4b0t4(98)	International	Canada	add to cart
Early Nepalese Sativa (Cannabis seeds)	\$7.78	F4r4b0t4(98)	International	Canada	add to cart
1/8oz (3.5g) of Sour 13	\$7.63	2UP of Canada(97)	Worldwide	Canada	add to cart
1/8oz (3.5g) of the infamous Jack Herer	\$8.72	2UP of Canada(97)	Worldwide	Canada	add to cart
1/8oz of dark Afghan hash H.T.V. stamp 4 rockstars	\$13.99	2UP of Canada(97)	Worldwide	Canada	add to cart

CLOSE

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.