

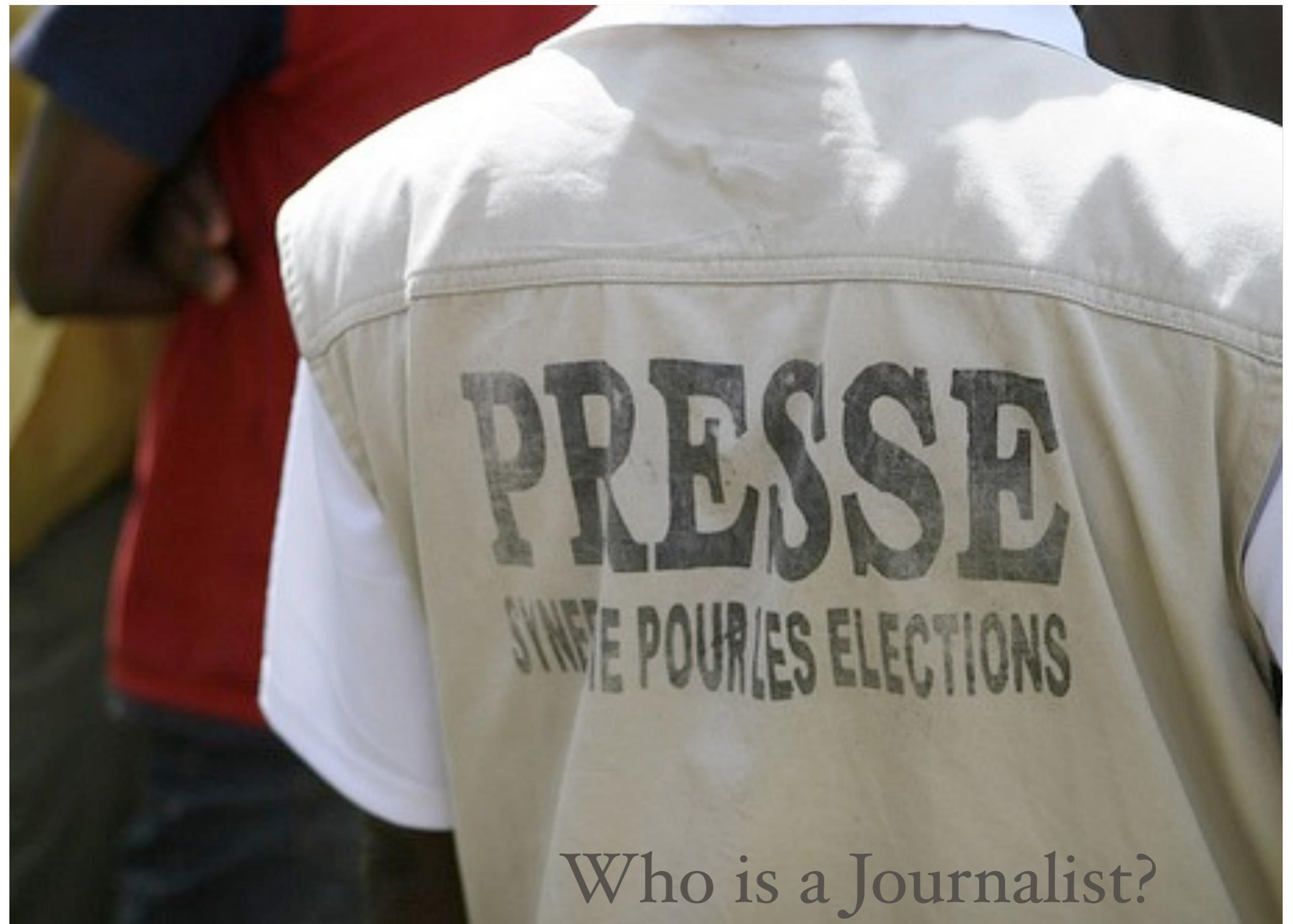


# Exciting Tales of Journalists

Spied on, Arrested, and Deported in 2009

# Who am I?





Who is a Journalist?



# Freelancers



Bloggers



Activist-Journalists

Where?





# Spied on and Surveilled

# Amy Goodman

Stopped, searched,  
interrogated at the  
Canadian Border.





# Anna Lenzer

Spied on and detained by  
Fijian Police





VS.



VS.



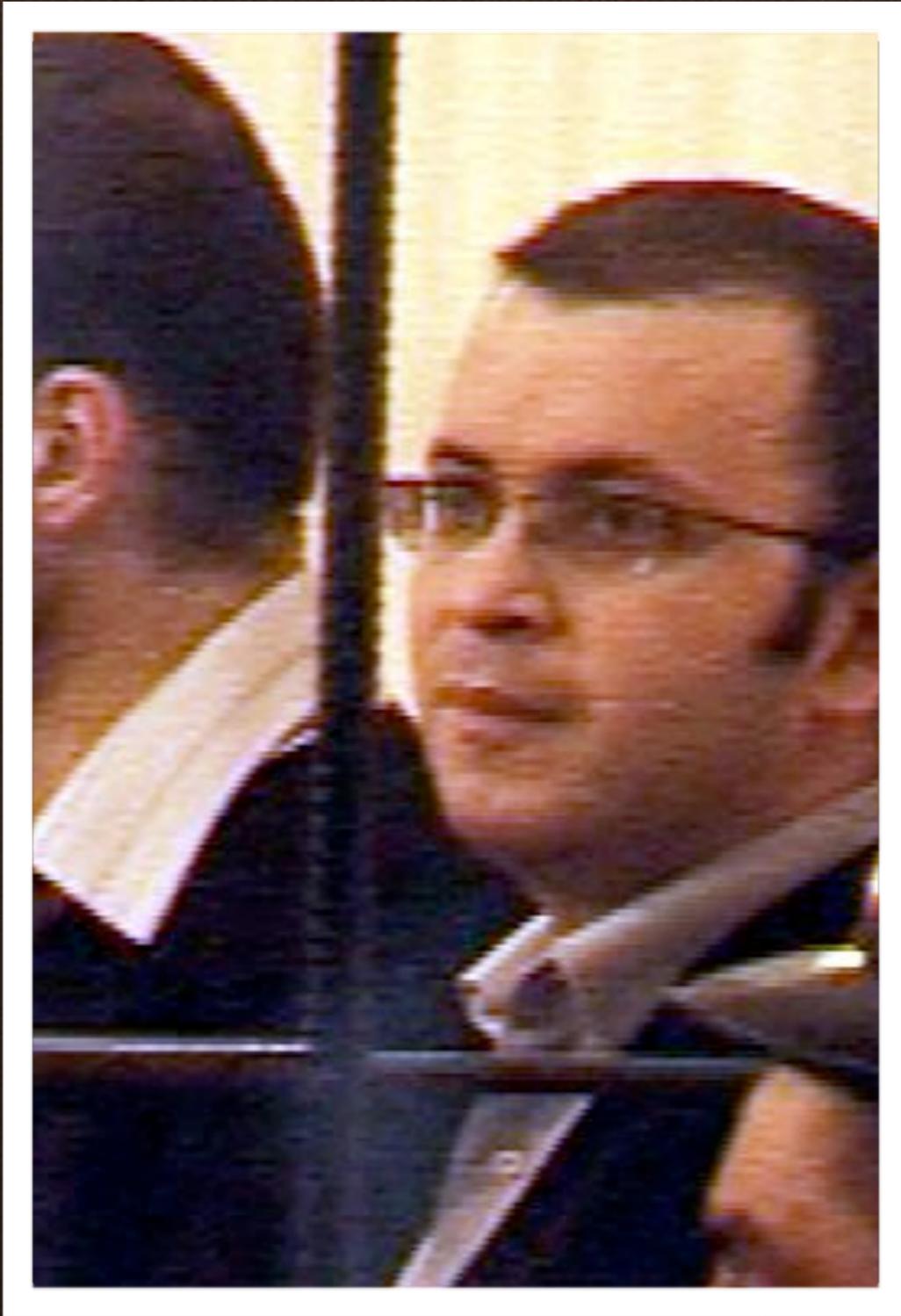
VS.





VS.





# Emin and Adnan

Azeri videobloggers beaten  
and arrested.



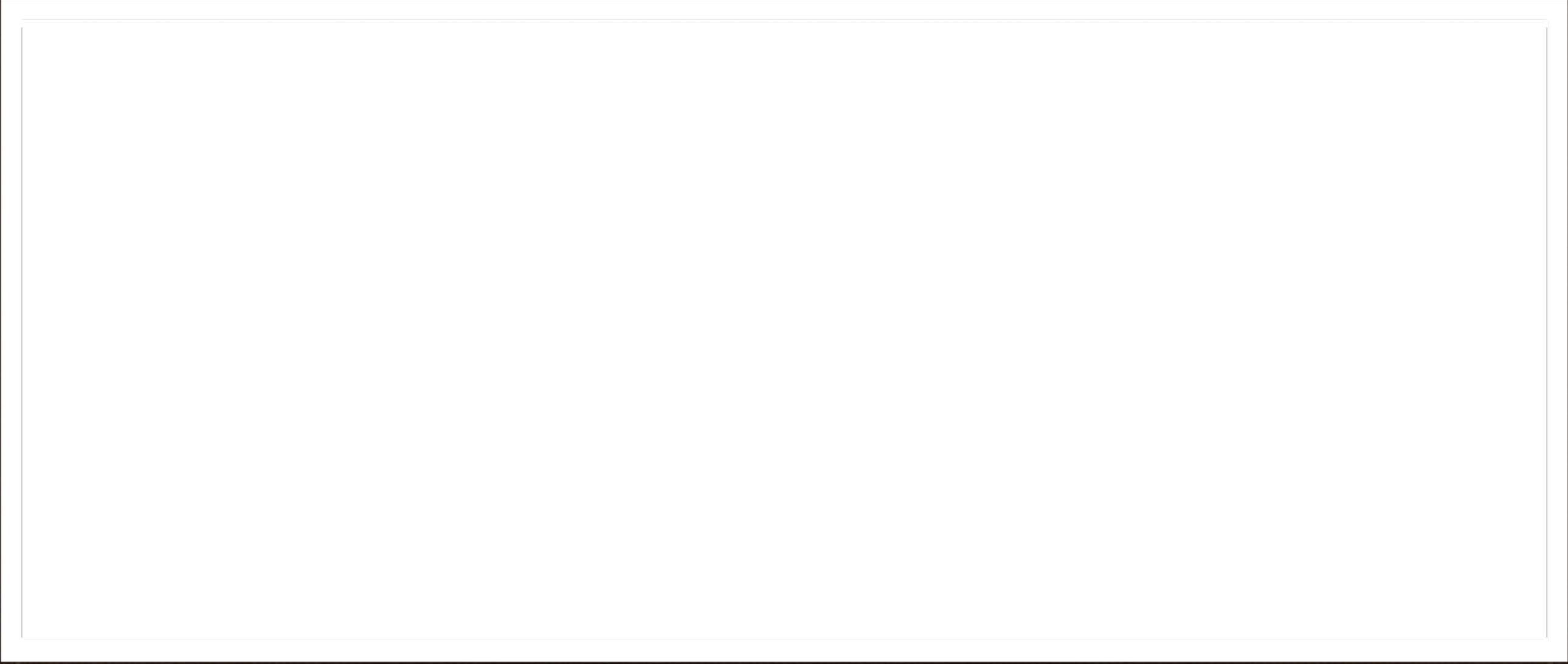
# Claudia Julieta Duque

Emails monitored, phones tapped, house broken into.



# Lily Sussman - Israel

We're sorry we blew up your laptop.





# Iranian Twitter Revolution



# Iranian Twitter Revolution



- In some ways, an exercise in collectively helping journalists.

# Iranian Twitter Revolution



- In some ways, an exercise in collectively helping journalists.
- However, Relying on the General Public for protection is NOT GOOD ENOUGH.

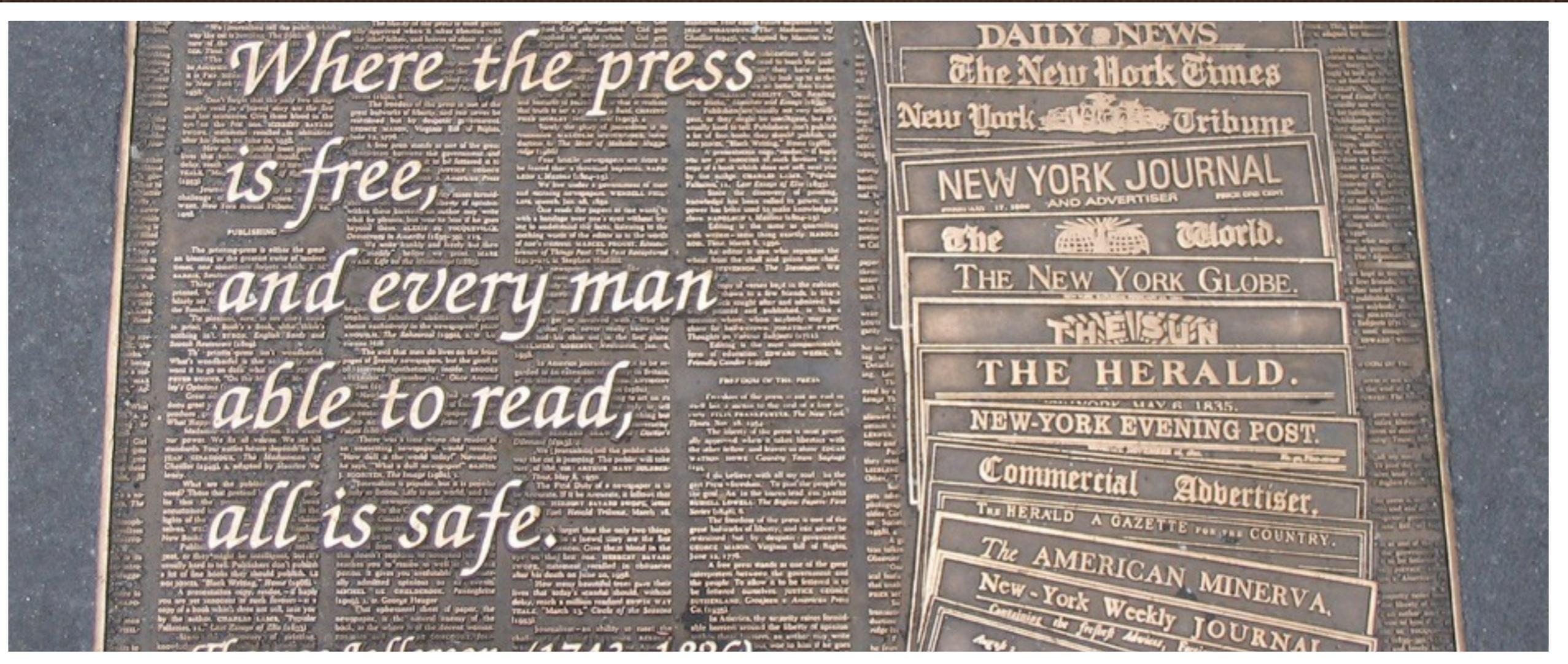


# Causes



# Data Confiscated

[citizenreporter.org](http://citizenreporter.org) - 26C3



# Beaten and Arrested



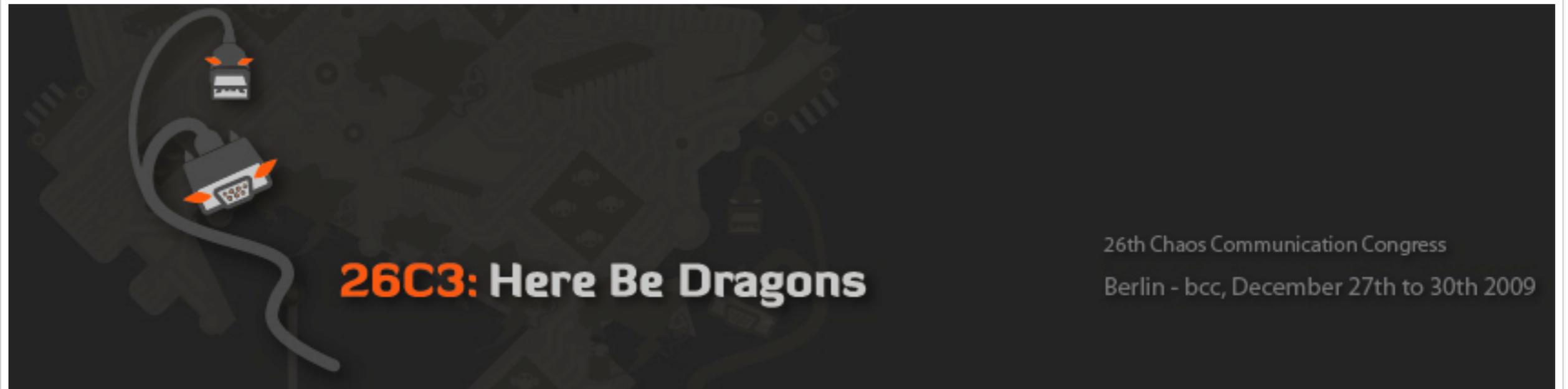


What can we do?



# What can we do?

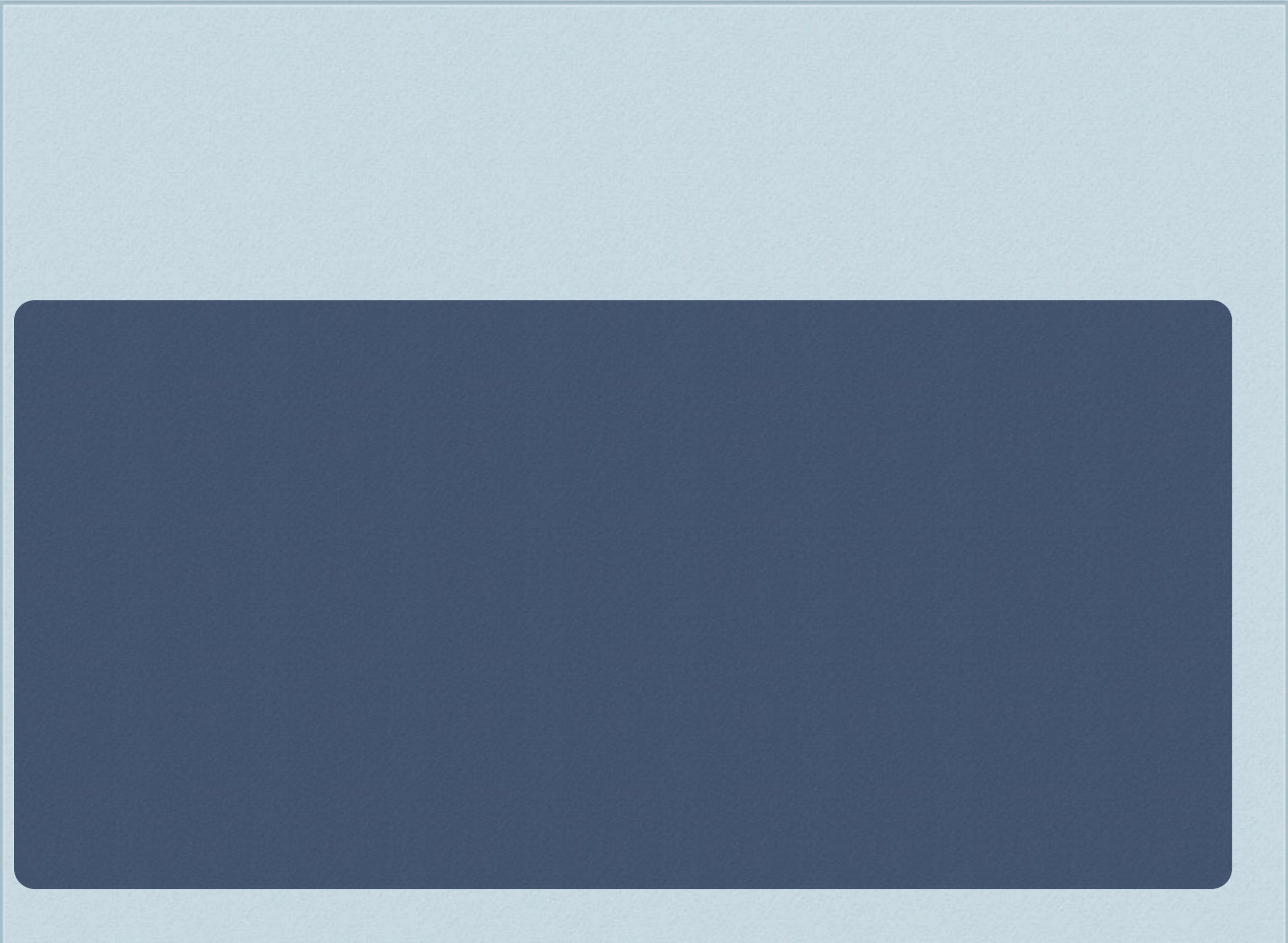
\*From this point in the presentation you all know much better than I do!



# What Hackers Know that Journalists Don't

The laundry list of user end precautions journalists should adhere to.

[citizenreporter.org](http://citizenreporter.org) - 26C3



# What needs protecting?



# What needs protecting?

- ★ Email (encryption, storage)

# What needs protecting?

- ★ Email (encryption, storage)
- ★ Data (notes, documents, stored locally)

# What needs protecting?

- ★ Email (encryption, storage)
- ★ Data (notes, documents, stored locally)
- ★ Publishing (blogs, tweets, etc)

# What needs protecting?

- ★ Email (encryption, storage)
- ★ Data (notes, documents, stored locally)
- ★ Publishing (blogs, tweets, etc)
- ★ Other Communication and File Transfers (IM, TOR, VPN...)

# What needs protecting?

- ★ Email (encryption, storage)
- ★ Data (notes, documents, stored locally)
- ★ Publishing (blogs, tweets, etc)
- ★ Other Communication and File Transfers (IM, TOR, VPN...)
- ★ Honorable mention: Voip, Secure Deletion, WIFI, Malware



# Surveillance Self-Defense

Donate to EFF

## The SSD Project

### ▼ Risk Management

- Assets
- Threats
- Risk
- Adversaries
- Putting it All Together

### • **A Few Parting Lessons**

- ▶ Data Stored on Your Computer
- ▶ Data on the Wire
- ▶ Information Stored By Third Parties
- ▶ Foreign Intelligence and Terrorism Investigations
- ▶ Defensive Technology

Search

Questions? Feedback? [Contact us.](#)

View a [print-friendly version](#) of this site.

## A Few Parting Lessons

Now that we've covered the critical concepts, here are a few more basic lessons in security—think that you should consider before reading the rest of this guide:

**Knowledge is Power.** Good security decisions can't be made without good information. Your security tradeoffs are only as good as the information you have about the value of your assets, the severity of the threats from different adversaries to those assets, and the risk of those attacks actually happening. We're going to try to give you the knowledge you need to identify the threats to your computer and communications security that are posed by the government, and judge the risk against possible security measures.

**The Weakest Link.** Think about assets as components of the system in which they are used. The security of the asset depends on the strength of all the components in the system. The old adage that "a chain is only as strong as its weakest link" applies to security, too: The system as a whole is only as strong as the weakest component. For example, the best door lock is of no use if you have cheap window latches. Encrypting your email so it won't get intercepted in transit won't protect the confidentiality of that email if you store an unencrypted copy on your laptop and your laptop is stolen.

**Simpler is Safer and Easier.** It is generally most cost-effective and most important to protect the weakest component of the system in which an asset is used. Since the weak components are much easier to identify and understand in simple systems, you should strive to reduce the number and complexity of components in your information systems. A small number of components will also serve to reduce the number of interactions between components, which is another source of complexity, cost, and risk.

**More Expensive Doesn't Mean More Secure.** Don't assume that the most expensive security solution is the best, especially if it takes away resources needed elsewhere. Low-cost measures like shredding trash before leaving it on the curb can give you lots of bang for your security buck.

**There is No Perfect Security — It's Always a Trade-Off.** Set security policies that are





# 5 Steps for a Journalist



# 5 Steps for a Journalist

You can help fill in the blanks. Because to achieve the free society we want, we need a free press.

[citizenreporter.org](http://citizenreporter.org) - 26C3

HOME ABOUT CONTACT THE COMMITTEE IN THE PRESS COMMENTS FEED  
 SUBSCRIBE FULL RSS FEED

**COMMITTEE TO PROTECT BLOGGERS**  
*Promoting free speech for bloggers worldwide*

“Everyone has the right to freedom of opinion and expression; this right includes freedom to hold opinions without interference and to seek, receive and impart information and ideas through any media and regardless of frontiers.” — Article 19, Universal Declaration of Human Rights

**3** NOV **How to really surf the web in privacy... really**

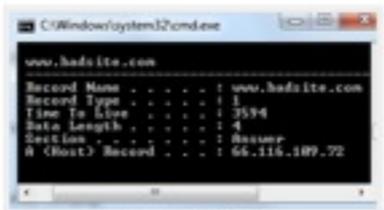


IMAGE FROM LIFEHACKER

Lifehacker today features a great post on how to clean your web browsing history and also keep the footprints of your digital wanderings to an absolute minimum. Some very obscure tips here that will really keep people looking to stay off the radar off of it. Most people don't know all the places on their own machines that records website visits. It includes some very good advice on firing up the old terminal window and really clearing your history. [Via Lifehacker](#)

**2** OCT **Practical Advice for #iranelecton social media users**

Google docs is a great place to post things anonymously so long as you've set up an anonymous account that doesn't refer to

sections

- Alerts
- Announcements
- Campaigns
- Features
- Freedom Gear
- In The Press
- Reports
- Threatened Bloggers

prepare yourself

LATEST ARTICLES COMMENTS

- "Iranian Cyber Army" Launches Online Attack Against Everyone On Twitter
- Committee Is Back On Al Jazeera About Iranian Bloggers
- Lily Sussman Talks About Israel's Assassination Attempt On Her MacBook
- Web 'Filtering' (Censorship) Hits Australia In 2010
- Moroccan Blogger Bashir Hazem To Stand Trial Today

support this

haystack  
 Good Luck Finding That Needle

committee tweets

## ❖ Tips and Guides that are out there, that I like:

The screenshot shows the homepage of the Committee to Protect Bloggers. At the top, there is a navigation bar with links for HOME, ABOUT, CONTACT THE COMMITTEE, IN THE PRESS, COMMENTS FEED, and FULL RSS FEED. Below this is a header with the organization's name and a quote from Article 19 of the Universal Declaration of Human Rights. The main content area features a list of articles, with the top one titled "How to really surf the web in privacy... really" dated 3 NOV. This article includes a screenshot of a terminal window showing network statistics for www.badsite.com. Below the article is a "LIFEHACKER" logo and a "NONE" button. The second article is "Practical Advice for #iranelecton social media users" dated 2 OCT. To the right of the main content is a "sections" sidebar with links to Alerts, Announcements, Campaigns, Features, Freedom Gear, In The Press, Reports, and Threatened Bloggers. Below this is a "prepare yourself" section with a "BLOGGERS' L" logo. Further right is a "LATEST ARTICLES COMMENTS" sidebar with a search bar and a "support this" section featuring a "haystack" logo with the tagline "Good Luck Finding That Needle". At the bottom right, there is a "committee tweets" section.

- ❖ Tips and Guides that are out there, that I like:
- ❖ Global Voices Advocacy's Anonymous Blogging with Wordpress and Tor



- ❖ Tips and Guides that are out there, that I like:
  - ❖ Global Voices Advocacy's Anonymous Blogging with Wordpress and Tor
  - ❖ EFF's Surveillance Self-Defense Project



- ❖ Tips and Guides that are out there, that I like:
  - ❖ Global Voices Advocacy's Anonymous Blogging with Wordpress and Tor
  - ❖ EFF's Surveillance Self-Defense Project
  - ❖ Committee to Protect Journalists



Thanks. Now go forth...

@bicyclemark - citizenreporter.org