Final Year Dissertation

Comparing Internet Censorship in Ireland vs Israel

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01 Internet Censorship
Introduction

`<p>` This section outlines some background on internet censorship and the research motivation for this thesis `</p>`

Research **Motivation**

- Privacy

- Digital Rights

- Freedom of Information

- Corporate trust

- Governmental trust

- Rising censorship

- New Frontier

- Profitable

- Digital Diplomacy

- Legislation

The Internet **Misconceptions**

"The Internet is not a public sphere. It is a private sphere that tolerates public speech." ~ Clay Shirky

Operation

- Transparent

- Decentralised

- Meritocracy

Content

- Unmanipulated

- Permanent

- Unbiased

02 Internet Censorship Mechanisms

`<p>` How is internet censorship conducted? `</p>`

Internet Censorship Mechanisms

1. Application Layer (5)
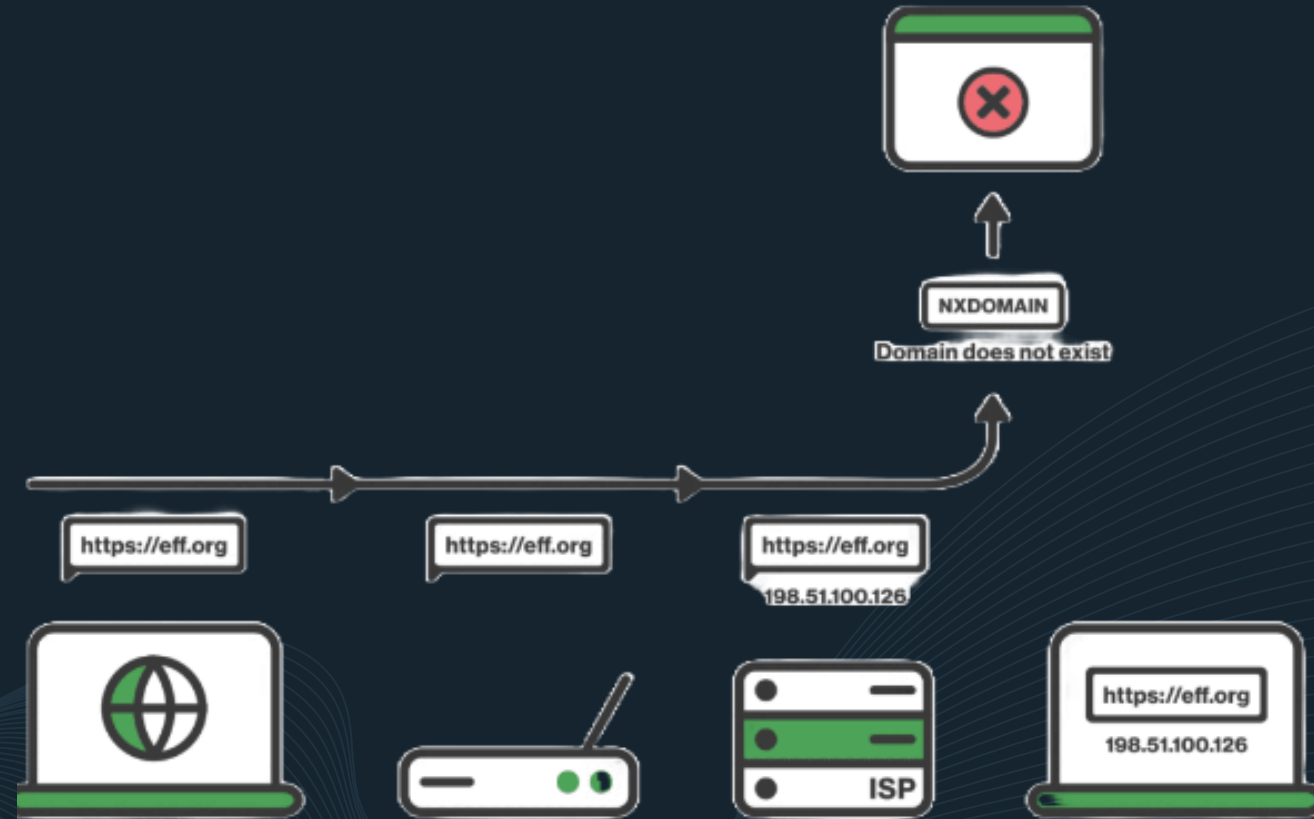
DNS Filtering

Keyword Filtering

2. Network Layer (3)

IP Blocking

3. Non-Specific

Deep Packet Inspection

Points of Control

Internet censorship occurs at various levels of the OSI model

slidesmania.com

03 Measuring Censorship Methodology

```
<p> Discussing the differences and similarities in approach,
motives and impact </p>
```

Measuring Censorship **Methodology**

```
<p> OONI Probe </p>

Insert info on OONI probe


<p> Virtual Machine </p>

Insert info on VM and provider used


<p> Data Analysis and Comparison </p>

Insert info on data analysis, comparison of sources
```

04 Results
Ireland vs Israel

```
<p> Discussing similarities and differences in approach,
motives and impact </p>
```

Results Ireland vs Israel

Ireland

Add text here

Israel

And here

05 Ongoing Research

`<p>` An outline of the work to come before April `</p>`

Gathering **Ground Truth**

```html
<p> Title here </p>

Little thing here


<p> another title </p>

More stuff


<p> last title </p>

More stuff
```

OONI Proposed Contribution

Basic goal add more tests

Something more ambitious here