THE ETHICS OF ACTIVIST DDOS ACTIONS: A HISTORICAL ANALYSIS

MOLLY SAUTER

@ODDLETTERS

COMPARATIVE MEDIA STUDIES

CENTER FOR CIVIC MEDIA

MIT

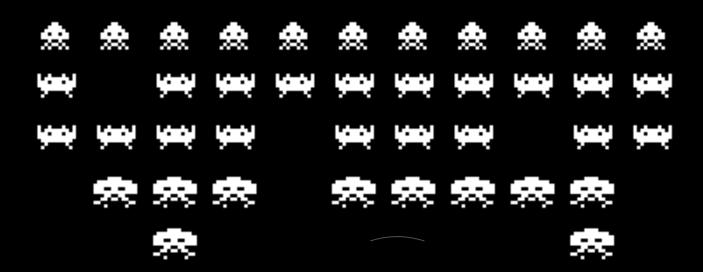
29c3

- -Technical + legal note
- -Criticisms of activist DDOS actions
- -Analytical framework
- -Next steps

SCORE: 160 LIVES:

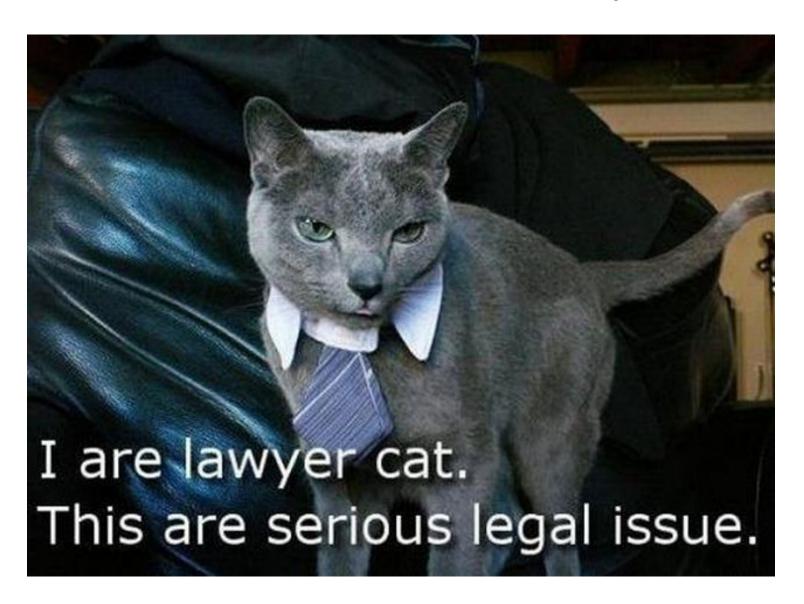








Unlike this cat, I am not a lawyer



CRITICISM OF DDOS ACTIONS



CRITICISM OF DDOS ACTIONS

direct action
vs
"symbolic"/attention-oriented activism

CRITICISM OF DDOS ACTIONS





"Permanent Culture of Resistance"
Revelation of "hidden transcripts"
Biographical Impact

ANALYTICAL FRAMEWORK

- -Intended effects/actual effects
- -Context within a greater campaign
- -Technology utilized
- -Participant + organizer population

Intended Effects/Actual Effects

- -IGC/Euskal Herria Journal action (1997)
 - -targeting an ISP to remove online content
- -EDT/Lufthansa action (2001)
 - -targeting an airline's homepage to stop corporate behavior
- -etoy/toywar (1999)
 - -targeting an e-commerce store to draw attention to a legal dispute

CONTEXT WITHIN LARGER CAMPAIGN

- -EDT/Lufthansa action (2001)
 - -connections with the "Deportation Class" action
- -etoy/toywar (1999)

TECHNOLOGY USED

- -FloodNet, LOIC, etc
 - -"automated" vs "manual" actions
- -Operation Payback
 - -Botnets: volunteer vs non volunteer
 - -Exploits

Participant + Organizer Populations

- -Informed consent
- -Risk awareness
- -Training and support

NEXT STEPS

- -Develop analysis for state/state-related actors
- -Adapt the framework from a reflective to a prescriptive model

THANKS!

Questions?

MOLLY SAUTER

@ODDLETTERS

COMPARATIVE MEDIA STUDIES

CENTER FOR CIVIC MEDIA

MIT

29c3