Report Now, Report Often: Addressing the Cybercrime Reporting Challenge

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About Me

- B.A., Criminology, Law & Society, with a Minor in Digital Information Systems, University of California, Irvine
- M.S., Information and Computer Science with a concentration in Informatics, University of California, Irvine
- Currently, an IST Ph.D. candidate
- Research Interests: looking at the intersection of the law and technology (i.e., cybercrime victimization and cybercrime reporting)
In the Works

Online Scam Interview Study

International Examination of College Students Within the Cybercrime Context

Experimental Vignette Study

Design Recommendations for Currently Existing Cybercrime Mechanisms
Reasons for Why Cybercrimes Go Unreported

Lack of severity (Yar, 2013; Wall, 2008)

Waste of time and effort (Goucher, 2010)

Low likelihood of cybercriminal getting caught (Goucher, 2010)

Victim self-blame (Goucher, 2010)
Reasons for Why Cybercrimes Go Unreported

Victim is unaware a cybercrime occurred (Yar, 2013; Wall, 2008; Goodman and Brenner, 2002)

Feeling of embarrassment (Wall, 2008; Goodman and Brenner, 2002)

Novelty of reporting mechanisms (Wall, 2007)

Lack of cybercrime reporting knowledge (Bidgoli, Knijnenburg, and Grossklags, 2016)
How to Fix the Underreporting Issue?

Proposed recommendations:

1. Find ways to educate the public about cybercrimes and how to report cybercrimes

2. Find ways to incentivize the cybercrime reporting process (i.e., raising awareness about the resources available from currently existing cybercrime reporting mechanisms, the creation of localized reporting mechanisms)
How to Fix the Underreporting Issue?

Proposed recommendations:

3. A potential redesign of currently existing cybercrime reporting mechanisms (e.g., the creation of digital case files to provide feedback to filed reports and to exhibit transparency within the reporting process (Bidgoli and Grossklags, 2016)