

Intimate Partner Violence Digital Considerations draft-celi-ipvc

Sofía Celi, Juliana Guerra, Mallory Knodel

<https://github.com/claucece/draft-celi-ipvc/blob/main/draft-ietf-celi-ipvc.md>

<https://datatracker.ietf.org/doc/draft-celi-irtf-hrpc-ipvc/>

Idea of the draft

- Born from IETF 114 invited talk to HPRC
- “This document aims to describe how internet standards, protocols and its implementations may not take into account an specific kind of attacker: one that has complete access to devices or accounts. This kind of attacker is a reality for many people in the real-world. Intimate partner violence (IPV) is a pervasive problem that can increase with the usage of technology, that exhibits the kind of attacker just described. On this document, we aim to describe the types of strategies this attacker uses and what kind of counter-measures we can design”

Structure

- Definition of technology-based Intimate Partner Violence (IPV)
- Definition of the Attacker
 - Kinds of attacks
 - Means of attacking
- Specific abused technology
- Recommendations to protocol designers
- Security considerations

Path for adoption?