Privacy Considerations for Internet Protocols

Alissa Cooper

How to have a common way for addressing privacy impact of standards (beyond/outside the security context?

- **Add privacy considerations section to some/all standards?**
  - Suggested at IETF56, IETF77; in I-D.morris-privacy-cons
  - Ideas for how to structure: I-D.morris-policy-cons, *Threshold Analysis*
    - Series of questions for authors to consider
    - Avoids need to select the one true definition of privacy

Sample questions

- 1. What entities collect and use data?

  - 1.a: How many entities collect and use data?

  - 1.b: For each entity, what type of entity is it? (e.g., first party vs. third party)

- 2. For each entity, think about the relationship between the entity and the user.

  - 2.a: What is the user's familiarity or degree of relationship with the entity in other contexts?

  - 2.b: What is the user's reasonable expectation of the entity's involvement?

- 3. What data about the user is likely needed to be collected?

- 4. How identifiable is the data?