

HRPC IETF 114 Agenda

1. Welcome (15 minutes)
 - a. Reminder of recording
 - b. Note taker
 - c. AOB
2. Talk: Barath Raghavan, USC (30 minutes)
3. Talk: Alana Ramjit, Cornell (30 minutes)
4. Update on draft-guidelines (15 minutes)
5. Update on draft-association (15 minutes)
6. AOB (15 minutes)

Note Well – Intellectual Property

The IRTF follows the IETF Intellectual Property Rights (IPR) disclosure rules.

By participating in the IRTF, you agree to follow IRTF processes and policies:

- If you are aware that any IRTF contribution is covered by patents or patent applications that are owned or controlled by you or your sponsor, you must disclose that fact, or not participate in the discussion
- The IRTF expects that you file such IPR disclosures in a timely manner – in a period measured in days or weeks, not months
- The IRTF prefers that the most liberal licensing terms possible are made available for IRTF Stream documents – see RFC 5743
- Definitive information is in RFC 5378 (Copyright) and RFC 8179 (Patents, Participation), substituting IRTF for IETF, and at <https://irtf.org/policies/ipr>

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- As a participant in, or attendee to, any IRTF activity you acknowledge that written, audio, video, and photographic records of meetings may be made public
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- As a participant or attendee, you agree to work respectfully with other participants; please contact the ombudsteam (<https://www.ietf.org/contact/ombudsteam>) if you have questions or concerns about this
- See RFC 7154 (Code of Conduct) and RFC 7776 (Anti Harassment Procedures), which also apply to IRTF

Goals of the IRTF

- The Internet Research Task Force (IRTF) focuses on longer term research issues related to the Internet while the parallel organisation, the IETF, focuses on shorter term issues of engineering and standards making
- The IRTF conducts research; it is not a standards development organisation
- While the IRTF can publish informational or experimental documents in the RFC series, its primary goal is to promote development of research collaboration and teamwork in exploring research issues related to Internet protocols, applications, architecture, and technology
- See “An IRTF Primer for IETF Participants” – RFC 7418

HRPC RG: Human Rights Protocols Considerations

Chartered in the IRTF to research how protocols strengthen and threaten human rights as defined in the UDHR and the ICCPR.

hrpc.io

HRPC Objectives

- To expose the relation between protocols and human rights, with a focus on the rights to freedom of expression and freedom of assembly.
- To propose guidelines to protect the Internet as a human rights-enabling environment in future protocol development, in a manner similar to the work done for Privacy Considerations in RFC 6973.
- To increase the awareness in both the human rights community and the technical community on the importance of the technical workings of the Internet and its impact on human rights.

HRPC Outputs

- Internet drafts concerning progress of the project, methodology, and will define any possible protocol considerations.
- Policy and academic papers for in-depth analysis and discussion of the relationship between human rights and the Internet architecture and protocols.
- Film and textual interviews with a diverse set of community members on this topic represented in the IETF.
- Data analysis and visualization to research and visualize the language used in current and historic RFCs and mailing list discussions to expose core architectural principles, language and deliberations on human rights.
- Protocol analysis of (existing) protocols in the wild to research their concrete impact on human rights.

Work to date

- October 2014 – January 2015 Research and research group proposal
- November 2015 – Screening of film Net of Rights at IETF94
- December 2015 – HRPC Chartered in the IRTF
- October 2017 – RFC 8280 “Research into Human Rights Protocol Considerations”

HRPC Current Work

Active-ish Internet-Drafts of the RG

- Guidelines for Human Rights Protocol Considerations (draft-irtf-hrpc-guidelines-12)
- Freedom of Association on the Internet (draft-irtf-hrpc-association-10)

Computing Within Limits

Barath Raghavan

Barath Raghavan is an associate professor of computer science at USC where he has been since 2018 after many years in engineering and research. Previously he led the engineering team at Nefeli Networks, was a senior staff researcher at ICSI Berkeley, was CTO of a social-impact nonprofit, developed networked systems at Google, and taught complexity theory at Williams College. His work includes Internet architecture, digital agriculture, sustainable computing, network security and privacy, rural Internet access, network troubleshooting and testing, and computing for urban resilience. He received his PhD in Computer Science from UC San Diego in 2009 and his BS in Electrical Engineering and Computer Science from UC Berkeley in 2002. He has received a number of paper awards including from ACM SIGCOMM, USENIX/ACM NSDI, ACM DEV, ACM CHI, and the IRTF.

Understanding and Responding to Technology Abuse

Lana Ramjit

Lana Ramjit is a postdoctoral researcher and Computer Research Association Computing Innovation Fellow at Cornell Tech where she is exploring strategies to expand trauma-informed interventions to tech abuse. She received her doctorate in Computer Science from UCLA in 2021 and her BA in Computer Science from Columbia University . She is currently the Director of Operations at the Clinic to End Tech Abuse.