25 July 2025

IETF 123 | IRTF PEARG session

This session is being recorded

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Internet Engineering Task Force
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Definitive information is in the documents listed below and other IETF BCPs. For advice, please talk to WG chairs or ADs:

- BCP 9 (Internet Standards Process)
- BCP 25 (Working Group processes)
- BCP 25 (Anti-Harassment Procedures)
- BCP 54 (Code of Conduct)
- BCP 78 (Copyright)
- BCP 79 (Patents, Participation)
- https://www.ietf.org/privacy-policy/(Privacy Policy)

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- See RFC 7154 (Code of Conduct) and RFC 7776 (Anti-Harassment Procedures), which also apply to IRTF
- Also see RFC 9775 (IRTF Code of Conduct)

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  - 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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IETF 123 Meeting Tips

In-person participants

- Make sure to sign into the session via Datatracker or the QR Code in this session.
- Use Meetecho (usually the “Meetecho lite”) client to:
  - join the mic queue
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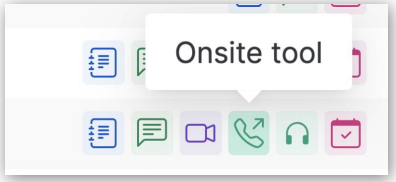

Remote participants

- Make sure your audio and video are off unless you are chairing or presenting during a session.
- Use of a headset is strongly recommended.

Agenda

Administrivia (5 mins)

- Blue sheets, minute taker, agenda review

Draft updates (10 mins)

- Guidelines for Performing Safe Measurement on the Internet

Presentations (75 mins)

- "Covert Web-to-App Tracking via Localhost on Android" Aniketh Girish - 25mins
- "Local Frames: Exploiting Inherited Origins to Bypass Content Blockers" Alisha Ukani - 25 min
- "Is Fully Homomorphic Encryption Ready For Now? — Developments and standards" - Xianhui Lu, Xuan Shen - 25 mins

Time permitting

- "Privacy preserving computation use cases and problem statement" - Wenting Chang