

Measurement and Analysis for Protocols

Research Group (maprg)

Nov 16, 2020

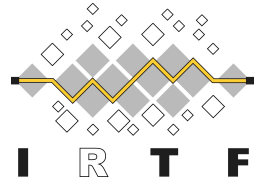
IETF109

co-chairs <maprg-chairs@ietf.org>:

Mirja Kühlewind <mirja.kuehlewind@tik.ee.ethz.ch>

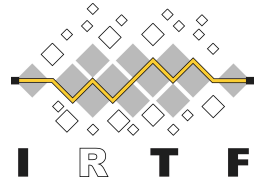
Dave Plonka <dave@plonka.us>

Note Well – Intellectual Property



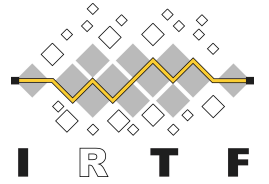
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Goals of the IRTF



- 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](#)

Administrativa

- Charter: <https://datatracker.ietf.org/group/maprg/charter/>
- Mailing List: maprg@irtf.org
Subscriptions: <https://www.irtf.org/mailman/listinfo/maprg>
- Today's slides: <https://datatracker.ietf.org/meeting/109/session/maprg/>
- Meetecho:
<https://meetings.conf.meetecho.com/ietf109/?group=maprg>
- Jabber: <xmpp:maprg@jabber.ietf.org?join>

Agenda

14:30 **Overview & Status** (*Mirja*)

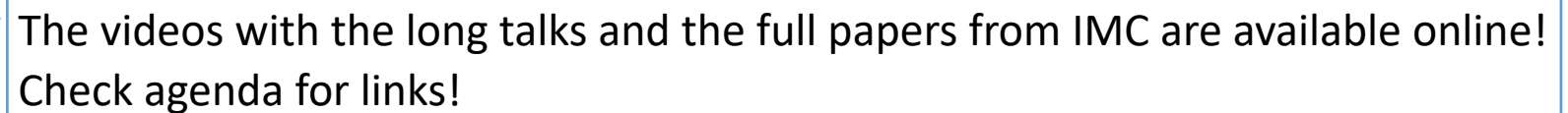
14:35 **Network Fingerprinting: Routers under Attack** (*Emeline Marechal*)

14:55 **ODoH Measurements** (*Sudheesh Singanamalla*)

15:15 **Clouding up the Internet: how centralized is DNS traffic becoming?** (*Sebastian Castro*)

15:20 **The Lockdown Effect** (*Oliver Gasser*)

15:25 **Internet-wide OPC UA security configuration analysis** (*Markus Dahlmanns*)



The videos with the long talks and the full papers from IMC are available online!
Check agenda for links!