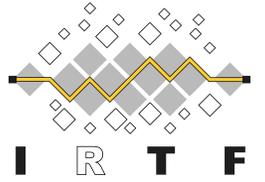


Measurement and Analysis for Protocols

Research Group (maprg)
Singapore, Nov 18, 2019
IETF106

co-chairs <maprg-chairs@ietf.org>:
Mirja Kühlewind <mirja.kuehlewind@tik.ee.ethz.ch>
Dave Plonka <dave@plonka.us>



Note Well – Intellectual Property

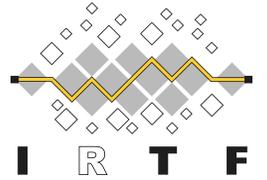
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Goals of the IRTF



- 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” –

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/106/session/maprg/>
- Remote participation
Meetecho: <http://www.meetecho.com/ietf106/maprg>
Jabber: <xmpp:maprg@jabber.ietf.org?join>

Call for alternate/additional MAPRG chair

- Are you planning to attend IETF107 (Vancouver)?
- Do you have experience in Internet Measurement research, esp. in academia?
- Are you interested to help curate for MAPRG's upcoming program(s) with the current chairs and help run the meeting(s)?

If so, please let us know!
<maprg-chairs@ietf.org>

Agenda

18:10 **Intro & Overview** (*Mirja*)

18:15 **QUIC deployment update** (*Mirja*)

18:15 **Losses in SATCOM systems: identification and impact** (*Nicolas Kuhn*)

18:25 **TLS Beyond the Browser: Combining End Host and Network Data to Understand Application Behavior** (*Anderson Blake*)

18:40 **A Look at the ECS Behavior of DNS Resolvers** (*Kyle Schomp - remote*)

18:55 **Characterizing JSON Traffic Patterns on a CDN** (*Santiago Vargas - remote*)