



Coding for efficient NetWork Communications Research Group (NWCRG)

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July 29th 2021, IETF 111 online meeting

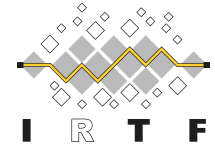
Welcome!

- Our goal:

**Foster research in network and application layer
coding to improve network performance**

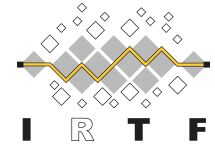
- Codes and coding libraries
- Protocols to facilitate the use of coding in existing systems
- Real-world use cases and work in progress

Note Well – Intellectual Property



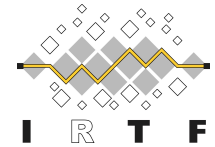
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- See [RFC 7154](#) (Code of Conduct) and [RFC 7776](#) (Anti-Harassment Procedures), which also apply to IRTF

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](#)

Administivia

- **Charter and documents**

- <https://datatracker.ietf.org/group/nwcrp/charter/>

- **Github**

- <https://github.com/irtf-nwcrp/rg-materials>

- **Mailing list**

- subscription: <https://www.irtf.org/mailman/listinfo/nwcrp>

- **Material**

- Direct links from announcement IETF page:
- <https://datatracker.ietf.org/meeting/111/materials>
- Github repository:
- <https://github.com/irtf-nwcrp/rg-materials/tree/master/ietf111-2021-07-29> online

Administrivia (2)



- Session is being recorded
- Blue sheet is automatically filled
 - based on Meetecho/datatracker logs
 - datatracker authentication
- Queue management: press the "raise hand" icon

Agenda

00- Welcome, administrative and general matters
(Chairs) (5')

01- NWCRG status after 8 ½ years
(Chairs)

Future

- IETF 111 is our last NWCRG meeting! Thanks a lot to all of you ;-)