Session 4

Chairs: Edmundo de Souza e Silva

ANRW 2021
Applied Networking Research Workshop
Thanks to the Sponsors!

[Logos of Akamai and Comcast]
Logistics and Links

Slack Channel  #anrw2021 active in SIGCOMM workspace
https://join.slack.com/t/sigcomm/shared_invite/zt-erk5tjkg-
bsoSc1UXIOY03uU~E2zPVA

Program, Paper PDFs and Presentation Videos
https://irtf.org/anrw/2021/program.html

Proceedings
Proceedings of the Applied Networking Research Workshop 2021 are available from the ACM Digital Library.

All session are recorded, and recordings will be made available on YouTube after the workshop.
Notes on Meetecho

• Presentation videos are pre-recorded, so we will take questions at the end of each presentation (5-min slot)

• Each session end with a 15-min panel for Q&A with all authors presenting in a session

• To ask a question, enter the queue (mic +hand logo), then the session chair will call you out and enable your audio!

ANRW’21 Program Overview

Monday, July 26, 2021 19:00-21:00 UTC (120 min)
  19:00-20:15 UTC: New Internet Protocols (chair: Anna Brunstrom)
  20:15-21:00 UTC: Practical Congestion Control (chair: Theresa Enghardt)

Tuesday, July 27, 2021 19:00-21:00 UTC (120min)
  19:00-19:45 UTC: Interconnection and Routing (chair: Amreesh Phoakeer)
  19:45-21:00 UTC: Monitoring Internet Traffic (chair: Edmundo de Souza e Silva)

Wednesday, July 28, 2021 19:00-21:00 UTC (120min)
  19:00-20:00 UTC: DNS and Privacy (chair: Nick Feamster)
  20:00-21:00 UTC: Applications and Specifications (chair: Andra Lutu)
Session 4: Monitoring Internet Traffic

• Towards Cross-Layer Telemetry
  Justin Iurman, Frank Brockners, and Benoit Donnet

• L, Q, R, and T - Which Spin Bit Cousin is here to stay?
  Ike Kunze, Jan Rüth, and Klaus Wehrle

• Detecting Consumer IoT Devices Through the Lens of an ISP
  Said Jawad Saidi, Anna Maria Mandalari, Hamed Haddadi, Daniel J. Dubois, David Choffnes, Georgios Smaragdakis, and Anja Feldmann

• On the Evolution of Internet Flow Characteristics
  Simon Bauer, Benedikt Jaeger, Fabian Helfert, Philipe Barias, and Georg Carle