Report Matthias M. Hudobnik, virtual IEFT 108 meeting, 27 July 2020 to 31 July 2020

I had the great pleasure being selected for the Fee Waiver Program of the Internet Engineering Task Force (IEFT) to attend the virtual IETF 108 meeting. As a newcomer, it was an important experience with tremendous new technical insights and a major contrast to my previous various participations in e.g. ICANN, RIPE, and IGF events. This engagement unquestionably helped me to understand the bigger picture and the various complexities in regulating cyberspace as well as a spicy taste of the differences and similarities of the various very important fora in the Internet ecosystem (now, I can say that I almost participated at least once in all of the weighty ones ;-)).

Furthermore, I understood the very important entitlement of the IETF, their procedures but especially the mission of this technical community, which is trying to make the Internet work better by producing relevant technical Request for Comments (RFC)'s to determine the way how people design, use, and manage the Internet as a whole. I engrossed my attendance in the following sessions:

- Newcomers' webinar before IETF 108
- IETF 108 Technical Deep Dive on DNS
- Privacy Enhancements and Assessments Research Group
- Domain-based Message Authentication, Reporting & Conformance
- Domain Name System Operations

The whole meeting was maintained through the Meetecho platform. Ultimately, the main debate was about finding a solution regarding encrypted DNS servers for DoH or DoT, which is not yet standardized.

Finally, as a member of the At-Large Advisory Committee, I tried to strengthen the connection between the IETF and Internet Governance community to build further connections and synergies.