30 March 2023

IETF 116 RASP RG

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In-person participants

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- Use Meetecho to join the mic queue
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- Use of a headset is strongly recommended
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Research and Analysis of Standard-Setting Processes
Proposed Research Group

RASP RG - IETF116
Agenda

- Welcome, Introduction & Agenda Bashing

- RASP TALK #1: 
  Corinne Cath - The Hard Work of the Hum: using ethnography to study power and politics in the IETF (15 mins)

- Presentations:
  a. Stephen McQuistin - Data-driven Reviewer Recommendations (10 mins)
  b. Sebastian Benthall - The Expanding Universe of BigBang (10 mins)
  c. Priyanka Sinha - Some Research and Methodologies from IETF Data (10 mins)
  d. 'Effy' Xue Li - Large Language Models in Standards Discourse Analysis (10 mins)

- RASP RG going forward (15 mins)
Welcome to our first session!

Let’s get ready to RASP!
The Research and Analysis of the Standard-Setting Processes Research Group (RASPRG) aims to bring together researchers, practitioners, policy makers, standards users, and standards developers to study standardization processes across SDOs, with a particular focus on Internet standard-setting in the IETF. The research is aimed at informing the comprehension of standardization processes and policies, and possibly providing tools and insights. This will be done through the organization of working sessions, as well as contributions to open data and open source software for standard-setting analysis. The group aims to produce joint reports to inform the IETF, the research community, and the broader standards-setting community. Other SDOs typically make much less data publicly available than the IETF, but where data is available, comparative analyses may be undertaken. While comparisons to the IETF process are in scope, sole analysis of other SDOs are out of scope.
Possible research directions of RASP RG

- **Demographics of standard-setting:**
  - Historical development of affiliation and leadership.
  - Make up of standard setting communities, their diversity, and the impact it has on standard-setting.

- **Decision making processes** and how they lead to the production of standards.

- **Patents and standards** and the incentives for enterprises to develop these.

- **Standards and research communities.**
Potential outputs of the RG

- Open-source tools
- Hackathon participation
- Methods
- Labeled data sets
- Workshops
- Evidence-based reproducible work
Non-objectives of the Proposed RG

- Hierarchical comparisons between SDOs
- Directly influence IETF operations
Concrete asks

Share your

- code
- analysis/findings
- research questions: we might be able to answer them!
- suggestions for
  - interesting presenters
  - research methods
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UNDER REVIEW
ABV 4.7% | IBU 24
NARA BREWING CO.