

30 March 2023

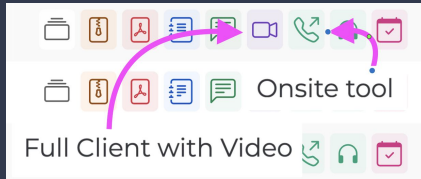
IETF 116 RASP RG

This session is being recorded

IETF 116 Yokohama
hosted by

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PROJECT

This session is being recorded



IETF 116 Meeting Tips

In-person participants

- Make sure to sign into the session using the Meetecho (usually the “Meetecho lite” client) from the Datatracker agenda
- Use Meetecho to join the mic queue
- *Keep audio and video off if not using the onsite version*
- **Wear masks unless actively speaking at the microphone.**

Remote participants

- Make sure your audio and video are off unless you are chairing or presenting during a session
- Use of a headset is strongly recommended

Note Well – Intellectual Property



- **The IRTF follows the IETF Intellectual Property Rights (IPR) disclosure rules**
- By participating in the IRTF, you agree to follow IRTF processes and policies:
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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!



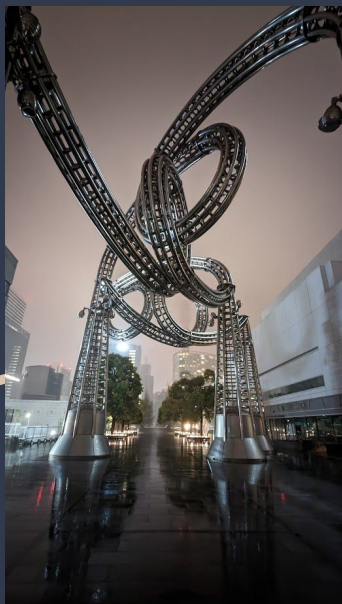
Image depicting traditional rasps from:
<https://artofmaking.ac.uk/explore/tools/3/Rasp>

Objective of RASPRG



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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