NFVRG Meeting

Singapore, 14th November 2017

IRTF IPR Policy

The IRTF follows the IETF Intellectual Property Rights (IPR) disclosure rules (https://www.ietf.org/ipr/policy.html)

This is a summary of these rules as they relate to IRTF research group discussions, mailing lists and Internet Drafts:

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- Finally, the IRTF requests that you file an IPR disclosure with the IETF if you recognize IPR owned by others in any IRTF contribution.

The IRTF expects that you file IPR disclosures in a timely manner, i.e., in a period measured in days or weeks, not months. The IRTF prefers that the most liberal licensing terms possible are available for IRTF Stream documents, see RFC 5743.

You may file an IPR disclosure here: http://www.ietf.org/ipr/file-disclosure

See RFC 8179 (BCP 79) for definitions of "IPR" and "contribution" and for the detailed rules (substituting "IRTF" for "IETF")

Document Review Request

Document quality relies on reviews
Please review documents in your group and at least one other document from another research and working groups

If you'd like your documents reviewed, put the effort in to review other documents

Use the RG mailing list for any comments and contributions resulting from your reviews

Administrivia

- **Today's slides**
  - https://datatracker.ietf.org/meeting/100/materials#nfvrg
- **Remote participation**
  - https://www.ietf.org/meeting/100/remote-participation.html
  - xmpp:nfvrg@jabber.ietf.org
  - http://www.meetecho.com/ietf100/nfvrg
- **Mailing list**
  - https://www.irtf.org/mailman/listinfo/nfvrg
- **Web and wiki**
  - https://datatracker.ietf.org/rg/nfvrg/
  - http://trac.tools.ietf.org/group/irtf/trac/wiki/nfvrg

- **Note takers and scribes needed and appreciated**
  - <Your name here with great appreciation>

NFV Research-Related Events

- **Too many of them nowadays**
- **Showing a list here would not be accurate nor useful**
- **You are welcome to use the list for CFPs and announcements**
  - Or tell your friendly chairs
- **Limit announcements to research-relevant ones**
  - CFPs
  - New journals or special issues
  - Open-source releases
- **When in doubt, your friendly chairs will be happy to help**

A Few News on the NFVRG

- **The "gaps" draft close to go for IRSG poll**
  - draft-irtf-nfvrg-gaps-network-virtualization
  - Almost all comments from first review addressed
- **Future documents**
  - A promising one: On lightweight virtualization
    - Related to the goal on re-architecting functions
    - Initial input: draft-natarajan-nfvrg-containers-for-nfv (albeit expired)
      - Plus slides and discussions in previous NFVRG meetings
    - But we need additional content and editors
    - Contact your friendly chairs (here and now, later, on the list…)
  - Another seems reasonably mature as contribution to IETF WGs
    - Service validation: draft-irtf-nfvrg-service-verification
    - Of interest to SFC, I2NSF, or the (coming?) attestation activity
- **A few remarks on the IETF 99 agenda**
  - IDEAS
  - TEEP
  - NMRG
  - PANRG
  - STAR in ACME and TRANS
  - Edge Computing
  - <other remarks welcome>

Agenda

- **Tuesday 14 November 2017, 13:30-15:30**
  - **Welcome, and admin matters ~ 7.5 min**
    - Scribe(s) and notetaker(s)
    - Agenda bashing
    - RG matters and other announcements
  - **Introduction to research activities ~ 105 min**
    - Rethinking NFV: Supporting Efficient Packet Processing, E. Jacob
    - Elastic Adaptation of SDN/NFV Systems to Dynamic Service Demands, P. Martinez-Julia
    - Network slicing support by dynamic VIM instantiation, S. Clayman
  - **Open mic on matters related to the RG ~ 7.5 min**