Resume of Linjian Song, Ph.D

Current Position

Director of BII lab, Beijing Internet Institute, http://www.biigroup.com

Interests:

- ✓ Internet infrastructure on IPv6 and DNS
- ✓ Security and privacy consideration on Indentify and labeling system
- ✓ Testbed and measurement on Root system scalability and stability

Education:

- ✓ Ph.D, in Computer Science from Tsinghua University, in 2012
- ✓ M.S. in Computer Science from Tsinghua University , in 2008.
- ✓ B.A. in Computer Science from the Beijing University of Post and Telecommunication , in ███ .

Projects:

- ✓ **Yeti DNS Project, one of Founders and coordinator (May 2015-Present)**

Yeti DNS Project is a live root DNS server system testbed. More information please visit the website of this project.   http://www.yeti-dns.org

- ✓ **EU-China ECIAO Project, Project manager in China (2015)**

As a supporting project of FP7 , ECIAO project focuses on Internet of Future like IPv6, IOT, Green ICT, etc with joint effort and cooperation from experts of EU and China. http://cordis.europa.eu/project/rcn/110129_en.html

- ✓ **CNGI IPv6 and DNS root monitoring project, Project manager (Feb-September 2014)**

One project of China Next Generation of Internet study and monitoring the penetration of Ipv6 and performance of DNS root system in China.

- ✓ **IPv6 Transition InterOP , Technical director (November 2012)**

IPv6 transition InterOP was a testing event for various IPv6 transition protocol and devices. It was held in November 2012 in Beijing by BII with the partners ETSI, IPv6 forum, CATR, and Tsinghua University.   http://www.ipv6enabled.cn/en/

Volunteer:

- ✓ **IPv6 Forum, China Branch, CTO (March 2014- Present)**

Responsible for technical activities in IPv6 forum China branch. Involved in IPv6 transition, regional InterOp event, and IPv6 industry promotion. Outreach and maintain the connection and

cooperation within the community.

✓ **Member of RSSAC Caucus**

As a member of RSSAC Caucus, my personal interest covers security, reliability and scalability of DNS root system. I take my time contributing in discussion, drafting and reviewing documents of specific topics in RSSAC Caucus agenda.

✓ **IETF actives and I-Ds**

ietf-dnsop-dns-wireformat-http

shane-review-dns-over-http

song-dnsop-ixfr-fallback

song-yeti-testbed-experience

song-dnsop-tcp-primingexchange (expired)

muks-dns-message-fragments(expired)

song-sunset4-ipv6only-dns(expired)