

Welcome to the ANCS 2007 Technical Program

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On behalf of the Technical Program Committee

- Welcome to ANCS 2007 from all of us!
- We have 2 Keynote Speeches by really wonderful speakers
 - Van Jacobson, PARC
 - Jeff Mogul, HP
- We will have 2 full days of Technical Paper presentations
 - 20 papers in all
 - Single Track for presentations
- We also have a Poster session on Monday
 - 5 posters will be on display throughout the afternoon. Authors will be available to explain their work and answer questions

Our Sincere Thanks!

- The Technical Program Committee
 - 32 members graciously contributed their expertise, time and effort to review papers
 - Everyone of the TPC members helped
 - Thoroughly read the papers and provided detailed reviews for all the papers they were assigned
- Majority of TPC members attended the TPC meeting (by phone) that lasted almost 7 hours

Paper Submissions and Acceptance Rate

- We received 70 submissions
 - Somewhat lower than earlier years
 - Every paper had at least 3 reviews
 - Most of the reviews were by TPC members.
 - Only a small amount of delegation
- 28% of papers from Europe, 20% from Asia
- We accepted 20 papers for the main conference presentation
- We selected 5 of the other papers for the poster session

Thanks, and Enjoy the Program!

We hope the program is

- enjoyable,
- stimulating
- and useful to your career

Keynote Speakers

1. Van Jacobson, PARC Research Fellow

- Networking via content

2. Jeffrey Mogul, HP Fellow, HP Labs

- Reducing energy consumption for networked applications

Many of the things we do with networked systems have been created, improved or aided by what Van and Jeff have done over the last 20 years

Van Jacobson

PARC Research Fellow

- Pioneer in the field of Networking
 - Developed the Congestion Control Protocols for TCP/IP
 - Enabled the Internet to Scale and avoid congestion collapse
 - Led the development of MBone (IP Multicast Backbone)
 - Led the development of vic, vat, wb that are the basis for many of the current Internet multimedia applications
 - Led the development of many networking diagnostic tools
- Van was head of the Network Research group at Lawrence Berkeley National Laboratory, where he spent 25 years
- Van was Chief Scientist at Cisco Systems and was Chief Scientist and co-founder of Packet Design
- He received the ACM SIGCOMM Award in 2001 and IEEE Koji Kobayashi Computers and Communications Award in 2002

Jeff Mogul

HP Fellow

- Jeff is a Pioneer in the making computer systems work well in a networked world
- Contributed to many improvements in operating systems, file systems and computer systems
- He has helped a lot in understanding and improving the performance of network protocols
- Improving the performance of HTTP
- From 1986 to 2002, he was a researcher at Digital's (and Compaq's) Western Research Laboratory.
- He is now a Fellow at HP Labs, and a Fellow of the ACM.
- He is currently working on network and operating systems issues for enterprise computer systems.