Representative Publications

Nick Feamster

New Since Tenure

1. V. Valancius, B. Ravi, N. Feamster, A. Snoeren "Quantifying the Benefits of Joint Content and Network Routing" *ACM SIGMETRICS* Pittsburgh, PA. June 2013.

2. S. Sundaresan, W. de Donato, N. Feamster, R. Teixeira, S. Crawford, A. Pescape. "Broadband Internet Performance: A View From the Gateway" *ACM SIGCOMM* Toronto, Ontario, Canada. August 2011.

3. V. Valancius, C. Lumezanu, N. Feamster, R. Johari, V. Vazirani "How Many Tiers? Pricing in the Internet Transit Market" *ACM SIGCOMM* Toronto, Ontario, Canada. August 2011.

Other Representative Publications

1. M. Tariq, A. Zeitoun, V. Valancius, N. Feamster, and M. Ammar. "Answering What-if Deployment and Configuration Questions with 'WISE': Techniques and Deployment Experience". *IEEE/ACM Transactions on Networking*, January 2013. (Previously appeared in *ACM SIGCOMM* Seattle, Washington. August 2008.)

2. B. Anwer, M. Tariq, M. Motiwala, N. Feamster. "SwitchBlade: A Platform for Rapid Deployment of Network Protocols on Programmable Hardware" *ACM SIGCOMM*, New Delhi, India, August 2010.

3. S. Hao, N. Syed, N. Feamster, A. Gray and S. Krasser. "Detecting Spammers with SNARE: Spatio-temporal Network-level Automatic Reputation Engine". *USENIX Security Symposium*, August 2009. Montreal, Quebec, Canada.