Chadi Barakat
List of publications

Edited Journals and Books, Book Chapters, Editorials


Refereed Journal papers


Refereed Conference/Workshop papers


[34] Luigi Vigneri, Thrasyvoulos Spyropoulos, Chadi Barakat, "Streaming Content from a Vehicular Cloud", in proceedings of ACM MobiCom Workshop on Challenged Networks (CHANTS), New York, October 2016.


[48] Amir Krifa, Chadi Barakat, Thrasyvoulos Spyropoulos, "MobiTrade: Trading Content in Disruption Tolerant Networks", in proceedings of ACM Mobicom Workshop on Challenged Networks (CHANTS), Las Vegas, September 2011.


[51] Mohamad Jaber, Roberto Cascella, Chadi Barakat, "Can we trust the inter-packet time for traffic classification?", in proceedings of IEEE International Conference on Communications (ICC), Kyoto, Japan, June 2011.


[54] Roberto Cascella and Chadi Barakat, "Estimating the access link quality by active measurements", in proceedings of the 22nd International Teletraffic Congress (ITC 22), Amsterdam, Netherlands, September 2010.


[58] Luigi Alfredo Grieco and Chadi Barakat, "A Frequency Domain Model to Predict the Estimation Accuracy of Packet Sampling", in proceedings of the IEEE Infocom MiniConference, San Diego, CA, March 2010.


[78] Chadi Barakat, Gianluca Iannacconne, Christophe Diot, "Ranking flows from sampled traffic", in proceedings of CoNEXT, Toulouse, October 2005.


[80] Imad Aad, Qiang Ni, Chadi Barakat, Thierry Turletti, "Enhancing IEEE 802.11 MAC in Congested Environments", in proceedings of the Applications and Services in Wireless Networks workshop (AWSN), Boston, August 2004.


[106] Chadi Barakat, Eitan Altman, "On ACK Filtering on a Slow Reverse Channel", in proceedings of the first international workshop on Quality of future Internet services, Berlin, Germany, September 2000. Best PhD Student Paper.

[107] Chadi Barakat, Eitan Altman, "A Markovian Model for TCP Analysis in a Differentiated Services Network", in proceedings of the first international workshop on Quality of future Internet services, Berlin, Germany, September 2000.


Extended Abstracts, Posters, Demos and Invited Papers


Thesis


Patents