

List of Queueing Theory SIG Student Prize Winners

2013: Yanfei Gao, Carleton University (“Large deviations for re-sequencing buffer size”, IEEE Transactions on Information Theory, Vol. 58, No. 2, 2012, pp. 1003-1009)

2014: Jianfu Wang, University of Toronto (“Using strategic idleness to improve customer service experience in service networks”, Operations Research, Vol. 62, No. 1, 2014, pp. 123-140)

2015: Yaofei Xiong, Western University (“Perfect sampling of a single server queue with periodic Poisson arrivals”, Queueing Systems, Vol. 80, No. 1-2, 2015, pp. 15-33)

2016: Jianfu Wang, University of Toronto (“M/M/c queue with two priority classes”, Operations Research, Vol. 63, No. 3, 2015, pp. 733-749)

2017: Vincent Maccio, McMaster University (“Exact analysis of energy-aware multiserver queueing systems with setup times”, IEEE 24th International Symposium on Modeling, Analysis and Simulation of Computer and Telecommunication Systems, 2016, pp. 11-20)

2018: Jalal Khamse- Ashari: Carleton University (“Constrained max-min fair scheduling of variable-length packet-flows to multiple servers”, Annals of Telecommunications Journal, August 2017. DOI: 10.1109/GLOCOM.2016.7841686)

2019: Eugene Furman: York University, (“Customer Acquisition and Retention: A Fluid Approach For Staffing" submitted to Management Science in 2018.)

2020: Mona Imanpoor Yourdshahy: University of British Columbia, (“Equilibrium Joining Strategies in the Presence of a Prerequisite Condition for Receiving Service”)