









- DOI: [10.1109/BROADNETS.2006.4374326](https://doi.org/10.1109/BROADNETS.2006.4374326)
- [19] Sullivan J., Ramos P., Vokkarane V.M. (2009). Unfairness in TCP performance over lossy optical burst-switched (OBS) networks, *Advanced Networks and Telecommunication Systems (ANTS), 2009 IEEE 3rd International Symposium*. DOI: [10.1109/ANTS.2009.5409859](https://doi.org/10.1109/ANTS.2009.5409859)
- [20] Sreenath N., Fernandez, Frederick T., Ramachandiran, S. (2012). Performance analysis of VS nodes in TCP over optical burst switched multicast networks, *Emerging Trends in Science, Engineering and Technology (INCOSSET), 2012 International Conference*. DOI: [10.1109/ANTS.2009.5409859](https://doi.org/10.1109/ANTS.2009.5409859)
- [21] Casoni M., Raffaelli C. (2009). TCP performance over optical burst-switched networks with different access technologies, *Optical Communications and Networking, IEEE/OSA Journal*, Vol. 1, No. 1. DOI: [10.1364/JOCN.1.000103](https://doi.org/10.1364/JOCN.1.000103)
- [22] Shihada B., Ho P.H., Hou F., Jiang X.H., et al. (2006). BAIMD: A responsive rate control for TCP over Optical Burst Switched (OBS) networks, *Communications, 2006. ICC '06, IEEE International Conference*, Vol. 6. DOI: [10.1109/ICC.2006.255163](https://doi.org/10.1109/ICC.2006.255163)
- [23] Peng S.P., Li Z.B., Wu X.L., Xu A.S. (2007). TCP window based dynamic assembly period in optical burst switching network, *Communications, 2007. ICC '07. IEEE International Conference*.
- [24] Raffaelli C., Zaffoni P. (2006). Simple analytical formulation of the TCP send rate in optical burst-switched networks, *Computers and Communications, 2006. ISCC '06. Proceedings. 11th IEEE Symposium*.
- [25] Jayaraj A., Venkatesh T., Murthy C.S.R. (2008). Loss classification in optical burst switching networks using machine learning techniques: improving the performance of TCP.
- [26] Shihada B., Zhang Q., Ho P.H. (2006). Threshold-based TCP Vegas over Optical Burst Switched Networks, *Computer Communications and Networks, 2006. ICCCN 2006. Proceedings, 15th International Conference*.
- [27] Pleich R., Siemens A.G., Munich, Germany, de Vega Rodrigo, M., Gotz, J. (2005). Performance of TCP over optical burst switching networks, *Optical Communication, 2005. ECOC 2005. 31st European Conference*, Vol. 4.
- [28] Zhang Q., Vokkarane V.M., Wang Y.K., Jue J.P. (2005). Analysis of TCP over optical burst-switched networks with burst retransmission, *Global Telecommunications Conference, GLOBECOM '05. IEEE*, Vol. 4. DOI: [10.1109/GLOCOM.2005.1578012](https://doi.org/10.1109/GLOCOM.2005.1578012)
- [29] Bimal V., Venkatesh T., Murthy C.S.R. (2007). A Markov Chain model for TCP NewReno over optical burst switching networks, *Global Telecommunications Conference, 2007. GLOBECOM '07. IEEE*. DOI: [10.1109/GLOCOM.2007.423](https://doi.org/10.1109/GLOCOM.2007.423)
- [30] Zhu L., Ansari N., Liu J. (2005). Throughput of high-speed TCP in optical burst switching networks, *Communications, IEE Proceedings*, Vol. 152, No. 3.
- [31] Mo J., La R., Anantharam V., Walrand J. (1999). Analysis and comparison of TCP Reno and Vegas, *INFOCOM '99. Eighteenth Annual Joint Conference of the IEEE Computer and Communications Societies. Proceedings. IEEE*, Vol. 3.
- [32] Weigle E., Feng W. (2001). A case for TCP Vegas in high-performance computational grids, *Proceedings, 10th IEEE International Symposium High Performance Distributed Computing*, San Francisco, CA.
- [33] Luo J.H., Liu X., Fan M.Y. (2008). A trust model based on fuzzy recommendation for mobile ad-hoc networks, *Computer Networks, Local Computer Networks, 2008. LCN 2008. 33rd IEEE Conference on 2009*.
- [34] De Oliveira R., Braun T. (2004). A delay-based approach using fuzzy logic to improve TCP error detection in ad hoc networks, 2004. *wireless communications and networking conference, 2004. WCNC. 2004 IEEE*. DOI: [10.1109/WCNC.2004.1311803](https://doi.org/10.1109/WCNC.2004.1311803)
- [35] Shenai R., Gowda S., Sivalingam K.M. (2001). Washington state University.
- [36] Levesque M., Elbiaze H. (2009). Graphical probabilistic routing model for OBS networks with realistic traffic scenario, *Global Telecommunications Conference, 2009. GLOBECOM 2009. IEEE*.
- [37] Praveen B., Praveen J., Murthy C.S.R. (2007). On using forward error correction for loss recovery in Optical Burst Switched networks, *Computer Networks: The International Journal of Computer and Telecommunications Networking*. DOI: [10.1016/j.comnet.2006.04.025](https://doi.org/10.1016/j.comnet.2006.04.025)
- [38] Soares V.N.G.J., Veiga I.D.C., Rodrigues J.J.P.C. (2008). OBS simulation tools: a comparative study, *Communications Workshops, 2008. ICC Workshops '08. IEEE International Conference*.
- [39] Gowda S., Shenai R.K., Sivalingam K.M., Cankaya H.C. (2003). Performance evaluation of TCP over optical Burst-Switched (OBS) WDM networks, *communications, 2003. ICC '03, IEEE International Conference*, Vol. 2.
- [40] Guel G., Alparslam O., Karasan E. (2007). nOBS: an ns2 based simulation tool for performance evaluation of TCP Traffic in OBS networks, *Annales Des Télécommunications*.
- [41] Ns-2, Network Simulator, [www.isi.edu](http://www.isi.edu).