

List of Publications

International Journal

- [1] Sachin Tripathi, Rajat Goyal and Amit Kumar Pathak “Modified Scheme To Prevent NACK Implosion in MTP/SO: Self Organizing Multicast Transport Protocol “Accepted (May 2009) for Publication in forthcoming Issue of International Journal of Advance Computer Engineering (IJACE).

International Conferences

- [1] Sachin Tripathi and G.P.Biswas “An Authentication Scheme for Group and Channel Based IP Multicasting”, proceeding of IEEE International Advance Computing Conference (IACC-2009), pp. 1354-1358, 6-7 March 2009, Patiala,India .
- [2] Sachin Tripathi and G.P.Biswas “Design of an Efficient Ternary Tree Based Group Key Agreement Protocol For Dynamic Groups”, proceeding of 3rd International Workshop on IAMCOM 2009, held in conjunction with IEEE 1st International Conference on Communication System and Networks (COMSNETS-2009), January 2009, Bangalore (Available on IEEE Explore)
- [3] Sachin Tripathi and G.P.Biswas “Modification of Channel Based IP Multicasting to Support Many to Many Communications” Proceeding of International Conference on Internet Computing (ICOMP- 08) under WORLDCOMP’08, pp. 195-199, July 2008, Las Vegas, Nevada, USA.(shown on DBLP)
- [4] Sachin Tripathi ,Ravi Shankar Prasad Gupta “Enhancement of Multicast Transport Protocol for Improved Reliability “ , Proceeding of 2nd International Conference on Advance Computing & Communication Technologies (ICACCT-2007).pp. 94-98 November 2007,Panipat,India .
- [5] Sachin Tripathi, Amit Anand “Minimization of Forwarding Information Base Memory Cost in EXPRESS support “ , Proceeding of 2nd International Conference on Advance Computing & Communication Technologies (ICACCT-2007).pp. 91-93 November 2007,Panipat,India.

National Conferences

- [1] S.Tripathi, G.P.Biswas and A.Chattopadhyay “Internet Standard Multicasting: Its Development & Application”, Proceedings of National Seminar on Advances in Computer and Information Technology (ACIT-2006) .pp. 32, March 2006.
- [2] Sachin Tripathi,Koteswarrao Kondepu “Hybrid Model for Prediction of Longevity of IPv4 Address Space “ , Proceeding of National Seminar on Recent Advances on Information Technology (RAIT-2007).pp.98-103 February 2007 .

