

Publications of Mr. Ashutosh Singh

Research Papers Published in International Journals

Sr. No.	Authors	Title of Journal	Title of Paper	Name of Publisher	Year of Publication
1.	Ashutosh Singh <i>et. al.</i>	Communications and Networks, 2013, Vol. 5 No. 1, 2013, pp. 9-15.	Fast Converging Generalized Turbo Decoding Scheme with Enhanced Throughput for Mobile Radio	http://dx.doi.org/10.4236/cn.2013.51002	2012
2.	Ashutosh Singh and Yatindra Nath Singh	Networking and Internet Architecture, Computer Science, Cornell University Library	Approaches toward Maintaining Bi-connectivity for resilience in Overlaid Multicasting	Arxiv.org/abs/1310.4291	2013
3.	Ashutosh Singh and Yatindra Nath Singh	Networking and Internet Architecture, Cornell University Library	Multipath Approach for reliability in Query Network based Overlaid Multicasting	Arxiv.org/abs/1309.3628	2013

Research Papers Published/ Presented in National Conferences

Sl. No.	Authors	Title of Paper	Name of Organizer (Institution)	Year of Publication
1.	Ashutosh Singh, Anurag Dwivedi and Yatindra Nath Singh	Algorithms for Faster Overlay Creation under High Growth Rate in Query Network based Overlaid Multicasting	National Communication Conference (NCC 2016), IIT Guwahati, Guwahati, 4-6 March 2016	2016
2.	Anurag Dwivedi, Sateesh Awasthi, Ashutosh Singh and Yatindra Nath Singh	Flash Crowd Handling in P2P Live Video Streaming Systems	ICEIT MCNC 2015, New Delhi, 16-17 April 2015	2015
3.	Sandeep Rathaur and Ashutosh Singh	Improvement in Dijkstra's Algorithm	SPRTOS, IEEE supported National conference, HBTI Kanpur, 26-17 March 2011.	2011