

Project Title	<b>Design and Development of Hybrid IPv4 &amp; IPv6 Network for QoS Enabled Video Streaming Multicast Application</b>
Principle Investigator (PI)	<b>Dr. Amir Qayum</b>
Principle Investigator, Institute/University (PIO)	<b>MAJU, Islamabad</b>
Number of Publications	<b>04</b>

**Publication**

1. "Smart Trimming of Video from Edge, for Fine-grained Adaptive Multicast", Amer Zaheer, Shahneela Naz, Asim Rasheed, Kishwer A Khaliq, Touseef Javed, and Amir Qayyum IEEE ICET 2013, 10-11 December 2013, Pakistan
2. "ISP Independent Architecture (IIA) for IPv6 Packet traversing and Inter-Connectivity over hybrid (IPv4/IPv6) Internet", Tariq Siraj, Muhammad Yousaf, Muhammad Sajjad Akbar, Amir Qayyum, Mudassir Tufail 4th International Symposium on Frontiers in Ambient and Mobile Systems (FAMS-2014), Procedia Computer Science, June 2 - 5, 2014, Hasselt, Belgium.
3. "Performance Analysis of IPv6 QoS for Multimedia Applications using Real Testbed" Sheneela Naz, Tariq Siraj, Muhammad Sajjad Akbar, Muhammad Yousaf, Amir Qayyum, Mudassir Tufail 5th International Conference on Ambient Systems, Networks and Technologies, Procedia Computer Science (2014), Pages 182-189, June 5, 2014, Hasselt, Belgium.
4. "Experimental Evaluation of IPv6 Multicast Communication" Saleem Khan, Muhammad Sajjad Akbar, Abdul Hanan, Muhammad Yousaf, Amir Qayyum 7th International Symposium on Multimedia Applications and Processing (MMAP'14), Warsaw, Poland, 7 - 10 September, 2014