

List of Publications

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- [1] R. Newman, P. Harsh, and P. Jayaraman, "Security analysis of and proposal for image-based authentication," in *Security Technology, 2005. CCST '05. 39th Annual 2005 International Carnahan Conference on*, pp. 141–144. Oct., 2005.
- [2] P. Harsh and R. Newman, "Usability and Acceptance of UF-IBA, an Image-Based Authentication System," in *Security Technology, 2007 41st Annual IEEE International Carnahan Conference on*, pp. 285–291. Oct., 2007.
- [3] P. Harsh and R. Newman, "An overlay solution to IP multicast address collision prevention," in *EuroIMSA '08: Proceedings of the IASTED International Conference on Internet and Multimedia Systems and Applications*, pp. 156–161. ACTA Press, Anaheim, CA, USA, 2008.
- [4] P. Harsh and R. Newman, "mDNS - A Proposal for Hierarchical Multicast Session Directory Architecture," in *International Conference on Internet Computing*, pp. 31–37. 2008.
- [5] P. Harsh and R. Newman, "Using Geo-spatial Session Tagging for Smart Multicast Session Discovery," in *SAC '09: Proceedings of the 2009 ACM symposium on Applied Computing*, pp. 22–27. ACM, New York, NY, USA, 2009.
- [6] P. Harsh and R. Newman, "Efficient Distributed Search for Multicast Session Keywords," in *International Conference on Internet Computing*, pp. 67–73. 2009.
- [7] P. Harsh and R. Newman, "Mode Independent Session Directory Service Architecture: A Unified Approach for ASM and SSM Multicast Networks," in *SAC '10: Proceedings of the 2010 ACM Symposium on Applied Computing*, pp. 647–654. ACM, New York, NY, USA, 2010.
- [8] P. Harsh, R. Chow, and R. Newman, "Gray Networking: A Step Towards Next Generation Computer Networks," in *SAC '10: Proceedings of the 2010 ACM Symposium on Applied Computing*, pp. 1323–1328. ACM, New York, NY, USA, 2010.
- [9] P. Harsh and R. Newman, "Recovering from mDNS Domain Failures," in *International Conference on Internet Computing*. 2010.
- [10] P. Harsh and R. Newman, *A Hierarchical Multicast Session Directory Service Architecture*, Nov 2009. <https://datatracker.ietf.org/doc/draft-mdns-rfc-informational/>. Internet Engineering Task Force, ID 19409.
- [11] L. K. Bhoobalan and P. Harsh, "An Experimental Study and Analysis of Crowds Based Anonymity," in *International Conference on Internet Computing*, p. Accepted for publication. July 2011. <http://www.cise.ufl.edu/~pharsh/profile/content/ICOMP2011.pdf>.