hell [1] [2] [3] [4] [5] [6] [7] [8] [9] [10] [11] [12] [13] [14] [15] [16] [17]

References

[1] D. E. Knuth, J. H. Morris, Jr, and V. R. Pratt, "Fast pattern matching in strings," *SIAM journal on computing*, vol. 6, no. 2, pp. 323–350, 1977.

[2] R. S. Boyer and J. S. Moore, "A fast string searching algorithm," *Communications of the ACM*, vol. 20, no. 10, pp. 762–772, 1977.

[3] A. V. Aho and M. J. Corasick, "Efficient string matching: an aid to bibliographic search," *Communications of the ACM*, vol. 18, no. 6, pp. 333–340, 1975.

[4] B. Commentz-Walter, *A string matching algorithm fast on the average*. Springer, 1979.

[5] C. J. Coit, S. Staniford, and J. McAlerney, "Towards faster string matching for intrusion detection or exceeding the speed of snort," in *DARPA Information Survivability Conference & Exposition II, 2001. DISCEX'01. Proceedings*, vol. 1, pp. 367–373, IEEE, 2001.

[6] T. Auld, A. W. Moore, and S. F. Gull, "Bayesian neural networks for internet traffic classification," *Neural Networks, IEEE Transactions on*, vol. 18, no. 1, pp. 223–239, 2007.

[7] B. Yang, G. Hou, L. Ruan, Y. Xue, and J. Li, "Smiler: towards practical online traffic classification," in *Proceedings of the 2011 ACM/IEEE Seventh Symposium on Architectures for Networking and Communications Systems*, pp. 178–188, IEEE Computer Society, 2011.

[8] M. Korczynski and A. Duda, "Markov chain fingerprinting to classify encrypted traffic," in *INFOCOM, 2014 Proceedings IEEE*, pp. 781–789, IEEE, 2014.

[9] M. Campbell, "Hidden markov and other models for discrete-valued time series," *Biometrics*, vol. 54, no. 1, p. 394, 1998.

[10] Y. Sun and S. Zhang, "a new identification method based on size of packets and clustering algorithm," *Telecommunications Information*, no. 2, pp. 26–28, 2010.

[11] Y. Waizumi, A. Jamalipour, and Y. Nemoto, "Network application identification based on transition pattern of packets," in *IEEE Wireless Rural and Emergency Communications Conference (WRECOM) 2007*, 2007.

[12] A. Moore, D. Zuev, and M. Crogan, *Discriminators for use in flow-based classification*. Queen Mary and Westfield College, Department of Computer Science, 2005.

[13] Y. Xue, D. Wang, and L. Zhang, "Traffic classification: Issues and challenges," in *Computing, Networking and Communications (ICNC), 2013 International Conference on*, pp. 545–549, IEEE, 2013.

[14] T. Karagiannis, K. Papagiannaki, and M. Faloutsos, "Blinc: multilevel traffic classification in the dark," in *ACM SIGCOMM Computer Communication Review*, vol. 35, pp. 229–240, ACM, 2005.

[15] K. Rahman, K. S. Balagani, V. V. Phoha, *et al.*, "Making impostor pass rates meaningless: A case of snoop-forge-replay attack on continuous cyber-behavioral verification with keystrokes," in *Computer Vision and Pattern Recognition Workshops (CVPRW), 2011 IEEE Computer Society Conference on*, pp. 31–38, IEEE, 2011.

[16] A. Dainotti, A. Pescape, and K. C. Claffy, "Issues and future directions in traffic classification," *Network, IEEE*, vol. 26, no. 1, pp. 35–40, 2012.

[17] D. Ciresan, U. Meier, and J. Schmidhuber, "Multi-column deep neural networks for image classification," in *Computer Vision and Pattern Recognition (CVPR), 2012 IEEE Conference on*, pp. 3642–3649, IEEE, 2012.