

References

- [1] Cao, S. Liu et al., (2019): Sliding look-back window assisted data chunk rewriting for improving deduplication restore performance,” in FAST, pp. 129–142.
- [2] Cao, H. Wen et al., (2018): ALACC: accelerating restore performance of data deduplication systems using adaptive look-ahead window assisted chunk caching, in FAST, pp. 309–324.
- [3] Fu, D. Feng et al., (2016): Reducing fragmentation for in-line deduplication backup storage via exploiting backup history and cache knowledge,” IEEE Trans. Parallel Distrib. Syst., **27(3)**, pp. 855–868.
- [4] Fu, D. Feng et al., (2015): Design tradeoffs for data deduplication performance in backup workloads, in FAST, pp. 331–344.
- [5] Jin, L. Wei, M. Yu, N. Yu, and J. Sun, (2013): Anonymous deduplication of encrypted data with proof of ownership in cloud storage,” in 2013 IEEE/CIC International Conference on Communications in China (ICCC). IEEE, pp. 224–229.
- [6] Kulkarni and Shanbhag U. V., (2015), An existence result for hierarchical stackelberg v/s stackelberg games,” IEEE Transactions on Automatic Control, **60(12)**, pp. 3379–3384.
- [7] Liang and Z. Yan, (2019): A survey on game theoretical methods in human–machine networks, Future Generation Computer Systems, vol. 92, pp. 674–693.
- [8] Liang, Z. Yan, and R. H. Deng, Game theoretical study on client-controlled cloud data deduplication, Computers & Security, vol. 91, p. 101730, 2020.
- [9] Manshaei, Q. Zhu, T. Alpcan, T. Bacsar, and J.-P. Hubaux, (2013): Game theory meets network security and privacy, ACM Computing Surveys (CSUR), **45(3)**, pp.25.
- [10] Nam, G. Lu et al., (2011): Chunk fragmentation level: An effective indicator for read performance degradation in deduplication storage, in HPCC, pp. 581–586.
- [11] Roy, C. Ellis, S. Shiva, D. Dasgupta, V. Shandilya, and Q. Wu, (2010): A survey of game theory as applied to network security,” in 2010 43rd Hawaii International Conference on System Sciences. IEEE, pp. 1–10.
- [12] Yan, X. Liang, W. Ding, X. Yu, M. Wang, and R. H. Deng, (2019): Encrypted big data deduplication in cloud storage, in Smart Data: State-of-the-Art Perspectives in Computing and Applications, CRC Press, , 4, pp. 63–92.

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