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- [24] LI, F., LUO, B., AND LIU, P. Secure and privacy-preserving information aggregation for smart grids. *Int. J. Secur. Netw.* 6, 1 (Apr. 2011), 28–39.
- [25] LI, X., LIANG, X., LU, R., SHEN, X., LIN, X., AND ZHU, H. Securing smart grid: cyber attacks, countermeasures, and challenges. *Communications Magazine, IEEE* 50, 8 (2012), 38–45.
- [26] MADDEN, S., FRANKLIN, M. J., HELLERSTEIN, J. M., AND HONG, W. Tag: a tiny aggregation service for ad-hoc sensor networks. *SIGOPS Oper. Syst. Rev.* 36, SI (2002), 131–146.
- [27] McCARY, E., AND XIAO, Y. Smart grid attacks and countermeasures. *EAI Endorsed Transactions on Industrial Networks and Intelligent Systems* 15, 2 (2 2015).
- [28] McDANIEL, P., AND McLAUGHLIN, S. Security and privacy challenges in the smart grid. *Security & Privacy, IEEE* 7, 3 (2009).
- [29] MENON, D. M., AND RADHIKA, N. Anomaly detection in smart grid traffic data for home area network. In *2016 International Conference on Circuit, Power and Computing Technologies (ICCPCT)* (2016), IEEE, pp. 1–4.
- [30] PAILLIER, P. Public-key cryptosystem based on composite degree residuosity classes. In *Proceedings of Eurocrypt '99* (1999), pp. 223–238.
- [31] PAPADIMITRIOU, S., KITAGAWA, H., GIBBONS, P. B., AND FALOUTSOS, C. Loci: Fast outlier detection using the local correlation integral. In *Data Engineering, 2003. Proceedings. 19th International Conference on* (2003), IEEE, pp. 315–326.
- [32] SUBRAMANIAM, S., PALPANAS, T., PAPADOPOULOS, D., KALOGERAKI, V., AND GUNOPULOS, D. Online outlier detection in sensor data using non-parametric models. In *VLDB*.
- [33] WOOD, G., AND NEWBOROUGH, M. Dynamic energy-consumption indicators for domestic appliances: environment, behaviour and design. *Energy and Buildings* 35, 8 (2003), 821–841.
- [34] YAN, Y., QIAN, Y., AND SHARIF, H. A secure and reliable in-network collaborative communication scheme for advanced metering infrastructure in smart grid. In *Wireless Communications and Networking Conference (WCNC), 2011 IEEE* (2011), pp. 909–914.
- [35] YANG, L., HUMAYED, A., AND LI, F. A multi-cloud based privacy-preserving data publishing scheme for the internet of things. In *Proceedings of the 32nd Annual Computer Security Applications Conference* (2016), ACM.
- [36] YE, F., QIAN, Y., AND HU, R. Q. A security protocol for advanced metering infrastructure in smart grid. In *2014 IEEE Global Communications Conference* (Dec 2014), pp. 649–654.
- [37] YE, F., QIAN, Y., AND HU, R. Q. Hibass: hierarchical identity-based signature scheme for ami downlink transmission. *Security Communication Networks* 8 (2015), 2901–2908.