

## Books

1. Katz, Jonathan, and Yehuda Lindell. **Introduction to modern cryptography**. CRC press, 2020.

## Papers

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3. Bloom, Burton H. **"Space/time trade-offs in hash coding with allowable errors."** *Communications of the ACM* 13, no. 7 (1970): 422-426.
4. Boneh, Dan, Eu-Jin Goh, and Kobbi Nissim. **"Evaluating 2-DNF formulas on ciphertexts."** In *Theory of cryptography conference*, pp. 325-341. Springer, Berlin, Heidelberg, 2005.
5. De Cristofaro, Emiliano, Paolo Gasti, and Gene Tsudik. **"Fast and private computation of cardinality of set intersection and union."** In *International Conference on Cryptology and Network Security*, pp. 218-231. Springer, Berlin, Heidelberg, 2012.
6. Debnath, Sumit Kumar, Pantelimon Stănică, Nibedita Kundu, and Tanmay Choudhury. **"Secure and efficient multiparty private set intersection cardinality."** *Advances in Mathematics of Communications* 15, no. 2 (2021): 365.
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8. Fan, Junfeng, and Frederik Vercauteren. **"Somewhat practical fully homomorphic encryption."** *IACR Cryptol. ePrint Arch.* 2012 (2012): 144.
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12. Pedersen, Torben Pryds. **"Non-interactive and information-theoretic secure verifiable secret sharing."** In *Annual international cryptology conference*, pp. 129-140. Springer, Berlin, Heidelberg, 1991.