

Travaux futurs

- Optimisation de BlindMatrixAccess sur des matrices claires
 - Multi Value Bootstrapping
- Correction du problème de doublons dans 2BP
- Algorithme de top-k
- Algorithme de tri sans comparaison
- Rédaction et publication?

Code & Références

- <https://github.com/sofianeazogagh/revoLUT>
- <https://github.com/filedesless/BlindSort>
- [Regev, 2005] [On Lattices, Learning with Errors, Random Linear Codes, and Cryptography](#)
- [Gentry, 2009] [Fully homomorphic encryption using ideal lattices](#)
- [Çetin et al., 2015] [Depth Optimized Efficient Homomorphic Sorting](#)
- [Chillotti et al., 2020] [TFHE: Fast Fully Homomorphic Encryption Over the Torus](#)
- [Iliashenko et al., 2021] [Faster homomorphic comparison operations for BGV and BFV](#)