Reference Materials

Resources for Getting Started with MPC

a select few resources here for studying MPC, with a focus on getting started.

Awesome-mpc

There are lists about MPC's Theory, MIsc and Software(Framework, protocols and tools).

Frameworks/tools

- emp-toolkit
  - C++
  - [source code](#)
- MP-SPDZ
  - C++/Python
  - [source code](#)
  - [Document](#)
- Swanky
  - Rust
  - [source code](#)
- Implementations of BGM protocol in Go
  - Go
  - [source code](#)

Others

- blogs/notes
  - [Secure Function](#)
- Papers
  - [Private set intersection: Are **garbled circuits** better than custom protocols?](#)
  - [Faster secure two-party computation using garbled circuits.](#)