Attacks on Federated Learning

- Attack 1: Data poisoning attack [1].
- Attack 2: Model poisoning attack [2].
- Defense 1: Server check validation accuracy.

References

- 1. Shafah and others: Poison frogs! targeted clean-label poisoning attacks on neural networks. In NIPS, 2018.
- 2. Bhagoji and others: Analyzing federated learning through an adversarial lens. In ICML, 2019.