

## **1. Federated Learning / Deep Learning**

- HEBFL: Homomorphically Encrypted Blockchain-based Federated Learning
- HD-FL: Homomorphically Encrypted Federated Learning Model
- DP-HFL: Differentially Private Heterogeneous Federated Learning
- D-Net: Federated Learning Framework for Disease Diagnosis in Non-IID Data
- ACDP-pFSD: User-Level Differential Privacy Customized Federated Distillation
- pFedCKD: Personalized Federated Distillation with Differential Privacy via Parameter Decoupling
- APB-FedAR: Personalized Federated Learning with Adaptive Weights and Privacy Budget Allocation
- PDP-FD: Personalized Differential Privacy Federated Knowledge Distillation
- ADP-FL: Adaptive Differential Privacy Federated Learning
- FedBAR: Block-level Data Augmentation Privacy Protection in Federated Learning
- AdaDP-CFL: Clustered Federated Learning with Adaptive Clipping Threshold Differential Privacy
- ADP-PFL: Privacy Budget Allocation and Sparsity-based Differential Privacy Federated Learning

## **2. Differential Privacy Data Publishing**

- DDLP: Dynamic Differential Privacy Location Data Publishing in Mobile Crowd Sensing
- PU-Bpub: High-Dimensional Data Publishing Mechanism Based on Local Differential Privacy Spectral Clustering
- FAPrivBayes: Differential Privacy Data Publishing via Bayesian Networks

## **3. Differential Privacy Location Privacy**

- SOKA: K-Anonymity Optimization Algorithm Based on Location Services
- ST TrajGAN: A Comprehensive Trajectory Generation Algorithm for Privacy Protection

## **4. Differential Privacy Data Mining**

- DPSR: Differential Privacy Frequent Graph Pattern Mining
- DP-gSpan: Pattern-Growth Based Differential Privacy Frequent Subgraph Mining