Abstract
The practical applications of anonymization techniques, which enable us to use the personal data without agreement, have been progressing. However, detailed personal data are difficult to anonymize while keeping its utility. We develop "Privacy-preserving Synthetic Data Generation" satisfying both anonymity and utility sufficiently.

Features
- Guarantee of theoretical anonymity for detailed personal data
- Anonymizing personal data keeping its utility with deep neural networks

Application Scenarios
- Safe provision of personal data in public institutions and medical institutions to researchers
- Safe sale of personal data in finance/health/purchase information for marketing

Roadmaps
- We aim to propose a good anonymity criterion from computer scientific theory and legal system perspectives. We conduct experiments with real data and progress social implementation of this technique.

Exhibitors
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