

Differential Privacy

STAT 598 CRN: 27281

Learn about state-of-the art privacy protection as used by:

- **Apple**
- **Google**
- **Microsoft**
- **U.S. Census**

We will investigate:

- How to mathematically define privacy
- How to design privatized algorithms for different tasks
- How to perform valid statistical inference on privatized data



Image source: pixabay.com