User Verification System

User Verification Methods

- ✓ what you have
- ✓ what you know
- ✓ who you are

"who you are" based on

- ✓ mouse movements

- ✓ typing test

- ✓ touchscreen test

Mouse Movements Measurement

✓Direction

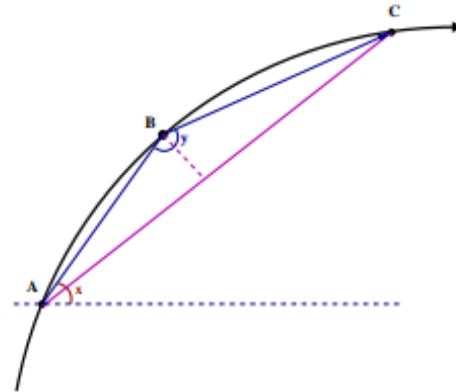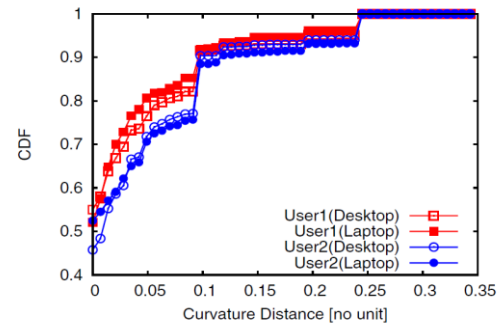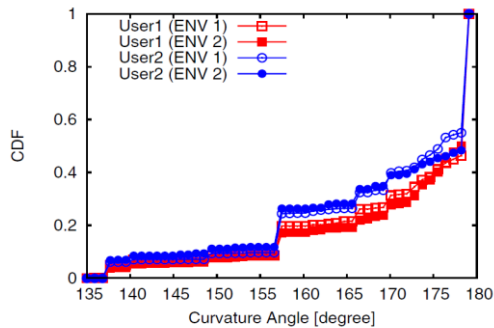✓Angle of Curvature

✓Curvature Distance
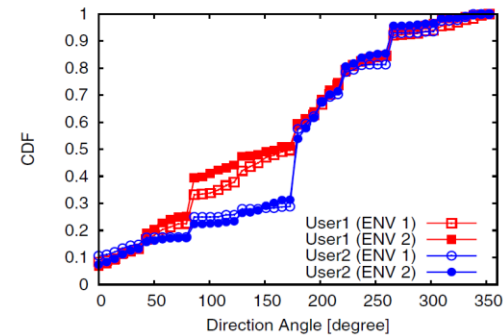

Figure 1: Illustration of angle-based metrics.

Mouse Movements Measurement

✓ Data Collection

✓ Data Processing

✓ Data Metrics

Demo