

# Social Cybersecurity

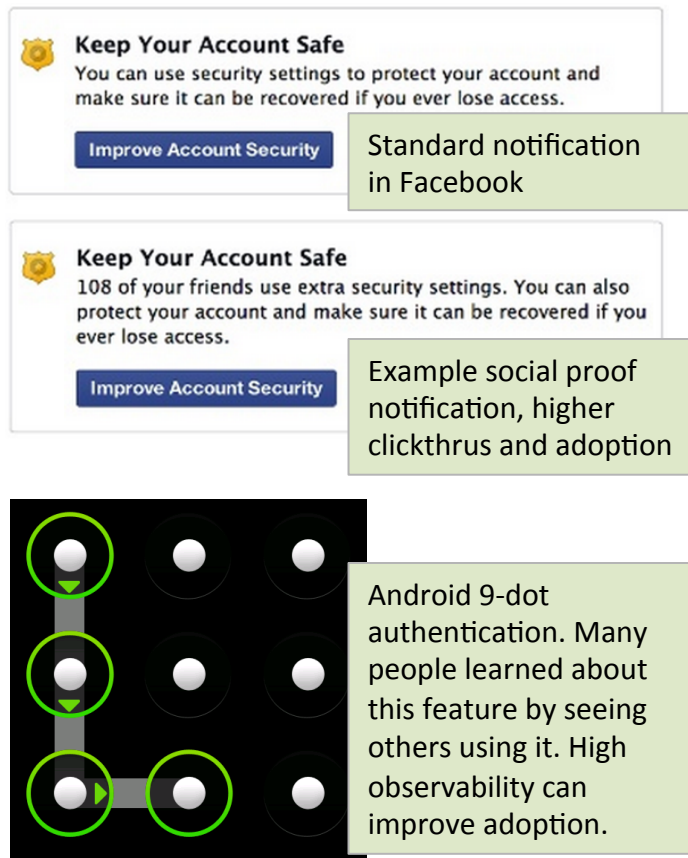
## Applying Social Psychology to Improve Cybersecurity

### Challenge

- How to get people to change cybersecurity behaviors?

### Solution

- Interviews with 19 people to understand social influences
- Large-scale study with 50000 Facebook users
- Analysis of factors influencing adoption of cybersecurity features



### Scientific Impact

- Connecting social psych with cybersecurity
- Many behavior changes linked to observability, seeing others benefit
- NSA Best Cybersecurity Paper of 2015 (honorable mention)

### Broader Impact

- New tools for researchers and practitioners
- Easy for orgs to adopt