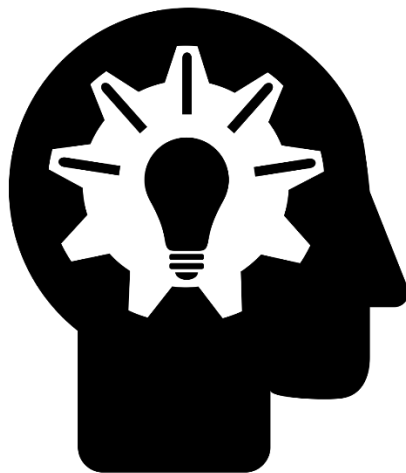
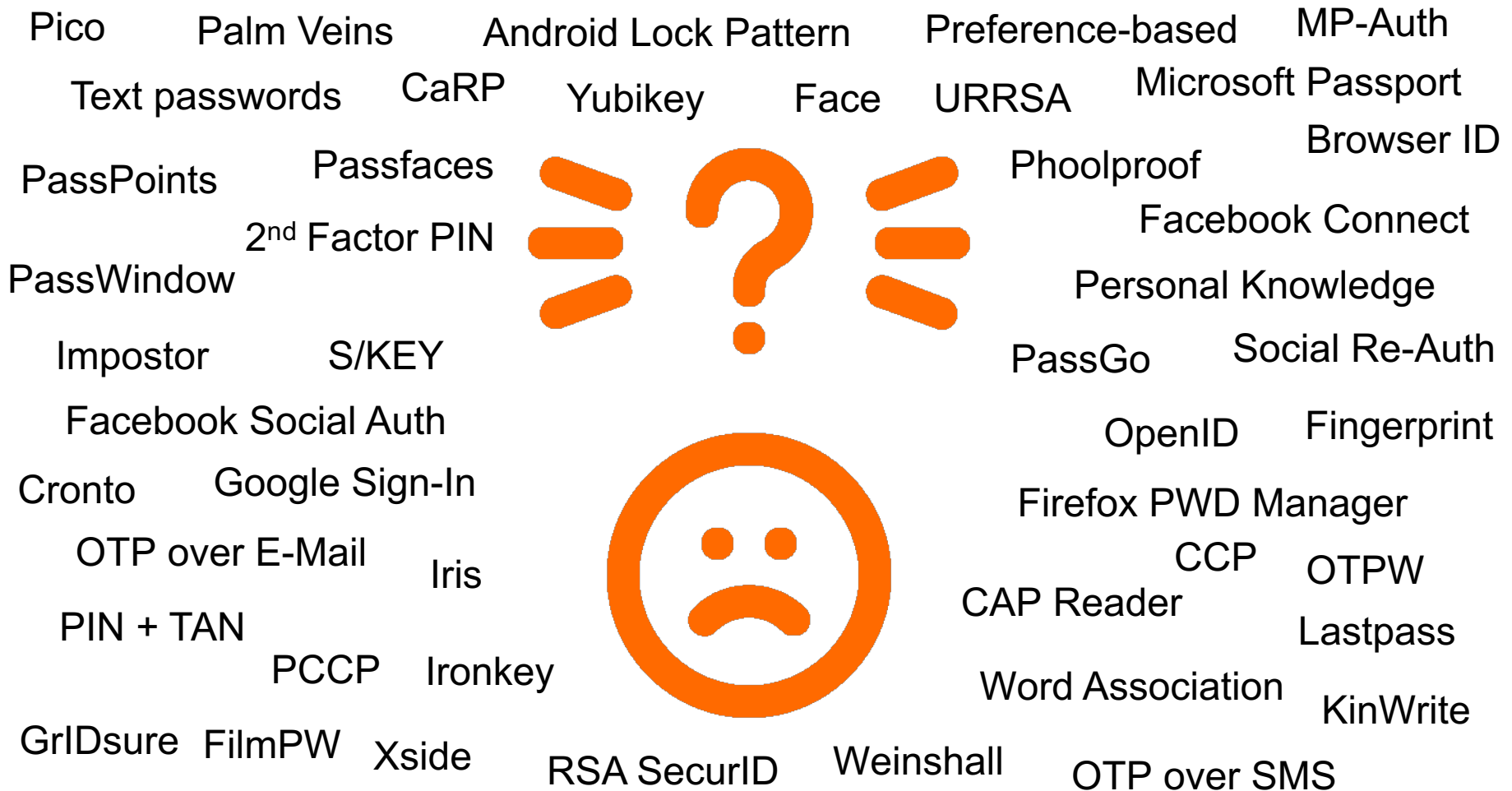


Implementation of a collaborative authentication research platform

Supervisors: Peter Mayer, Stephan Neumann

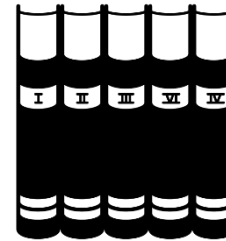


Authentication

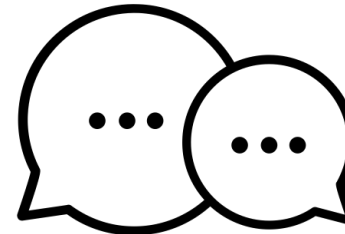


Systematization of the knowledge

- Online platform to
 - gather knowledge about existing schemes



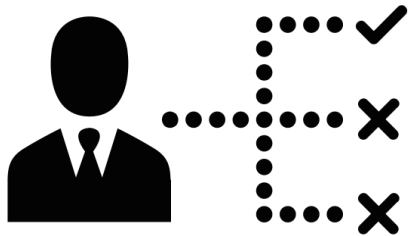
- discuss schemes and findings



- evaluate schemes against each other



One platform - Two functions



Decision Makers

- Find and evaluate alternatives to text passwords
- No need to have expert knowledge



Researchers

- Access to systematized knowledge about authentication schemes
- Platform to discuss new approaches and features of schemes

Task outline

- Development of the online platform
 - Backend with knowledge base
 - Possibility to propose changes to knowledge base
 - History of values
 - Discuss changes schemes and features
 - Implementation of AHP evaluation
 - Frontend
 - Task oriented
 - Responsive design

Credits

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