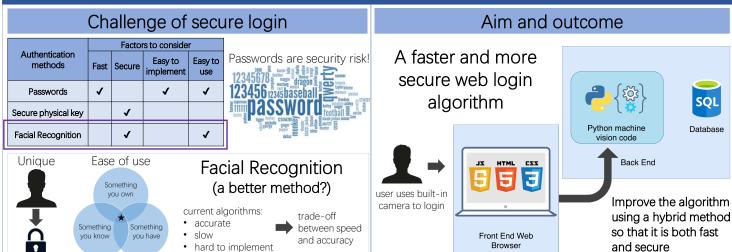
# **Facial Recognition System**

**Zhu Yuqing** 

# Background and Objective



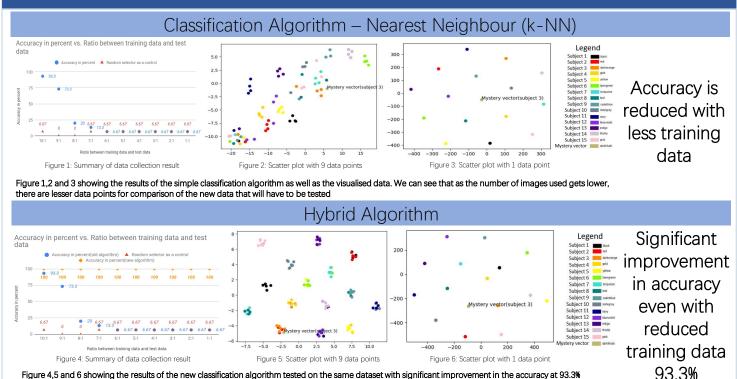
## Methodology

- (1) Design classification algorithm
- (2) Test image classification accuracy with Yale Face A dataset

Scale algorithm to use in web login

Test accuracy of new

#### Results and Discussion



### Conclusion and Further research

# Hybrid algorithm

Faster



#### **Future Work**

Improve low light performance of the algorithm

#### References

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Recognition Using Class Specific Linear Projection. IEEE Transactions on Pattern Analysis and Machine Intelligence, 711-720.