

## **Security Aspects of Bar Code Payment**

### **Abstract:**

This presentation introduces a form of mobile payment, bar code payment, which is very popular nowadays especially in the Asian-pacific area. It first presents the benefits, typical scenarios, mainstream formatting, and general transaction flow of bar code payment, and then a non-exhaustive threat analysis with corresponding security requirements and measures. Some on-going standardization efforts in this field initiated by Alipay are briefly introduced at the end.