

## (a) Existing TTD Task

### Tampering Detection Framework Based on Visual Clues



Detected Tampered Region ❌

❌ Failed to addressing scenarios with subtle tampering traces !

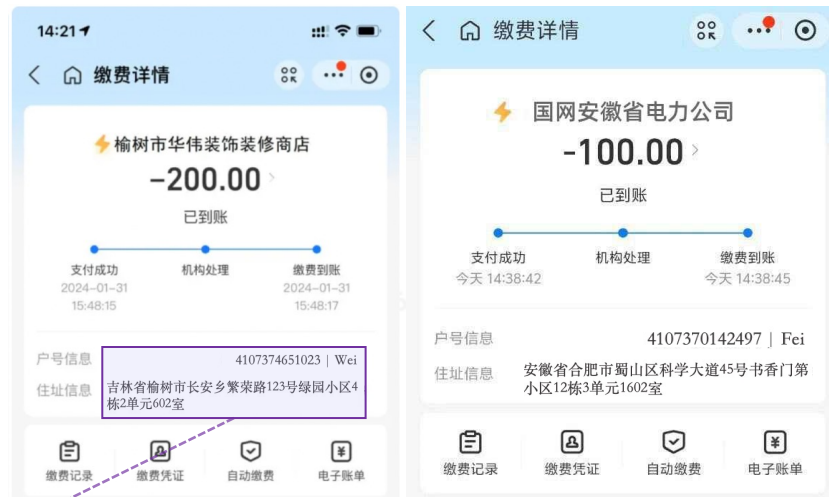
## (b) Proposed Task

### Image under Anomaly Detection



Ground-Truth  
Tampered Region

### Images for Cross-Sample Anomaly Inference



Logical Violation !

Conclusion: Anomaly!

- 1. Identical account numbers → Different holder name ❌
- 2. Identical account numbers → Different address ❌



Succeed to addressing scenarios with subtle tampering traces !