**Date:** March 14, 2025

**Topic:** problem of MQTT

**Attendee**: Dr. Mauro Dragone, Xinpu Li

**Key points of meeting:**

1. The results of the test are presented. It also shows the problem, which is estimated to be caused by unstable network or mobile traffic so that the ESP32 cannot send data to the MQTT Broker. Request a stable network environment.
2. It is required to prove that the network instability is the cause and to provide sufficient evidence to ensure that the judgment is correct.
3. The solution to the problem that the caliper will shut down if it is not operated for a long time is shown, and the circuit is re-programmed to complete the final version.
4. Start to prepare the Poster and make the first draft for the upcoming defense.