

v6 Sensors Board



v6 board was unstable

Code

<https://github.com/liutyi/arduino-humidity-sensors-test/blob/v6/arduino-humidity-sensors-test.ino>

Key feature.

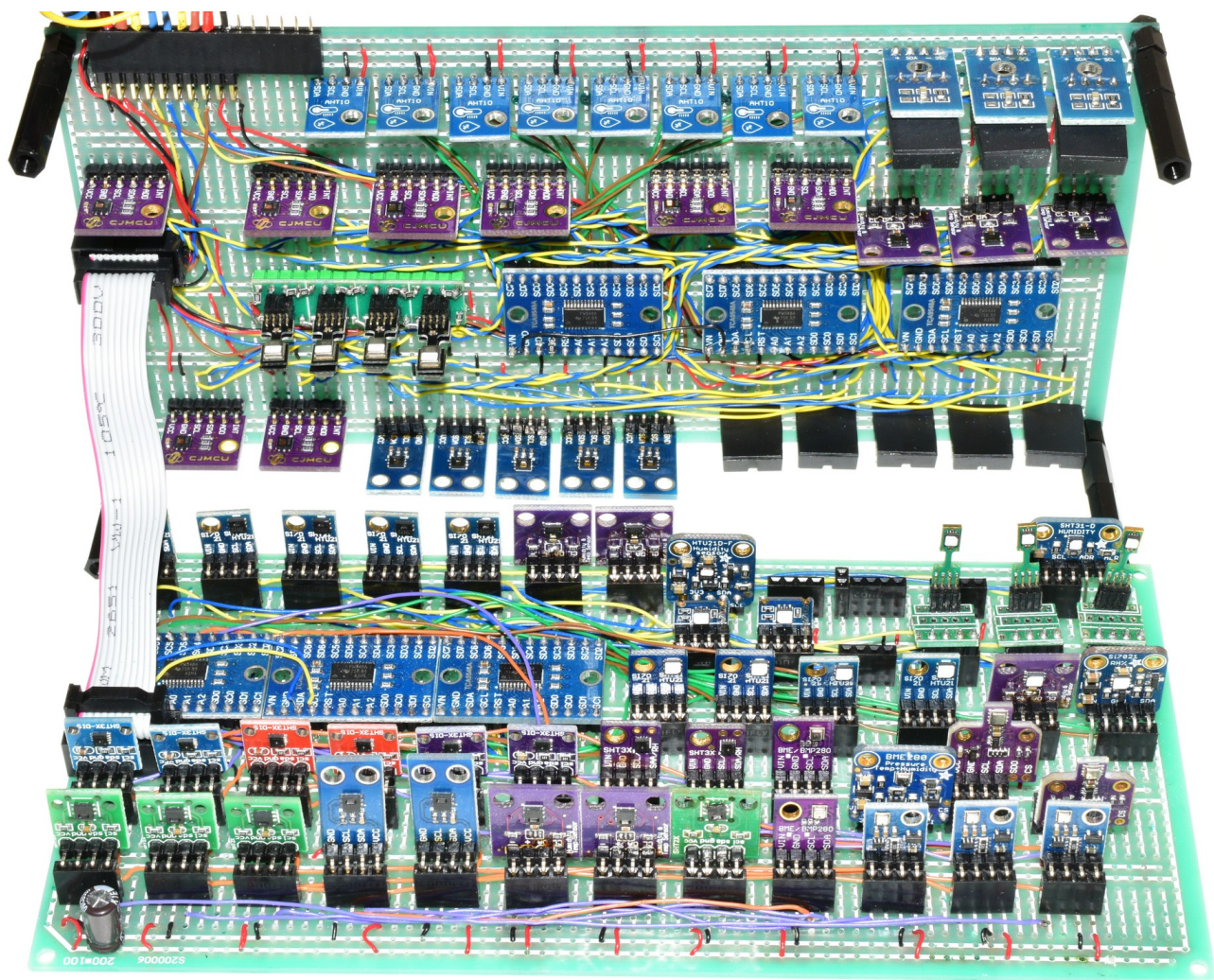
- 84 sensors
- Unstable for the moment
- 16 new 3.3v sensors modules AOSONG AHT15 (8) and CJMCU HDC2080 (8) added
- Last (6th) multiplexer wired for new sensors (AHT15 and HDC2080 share i2c bus)
- 3 column added to the screen to see all sensors (no space for a minus sign for now)

Tests

- [Test 0 v6 room RH35 with fan unstable board](#)
- [Test 1 v6 balcony RH47-RH50](#)
- [Test 2 v6 balcony RH30](#)
- [Test 3 v6 Humidity absorber](#)
- [Test 4 v6 Saturated NaCl solution](#)
- [Test 5 v6 above water](#)
- [Test 6 v6 Freezer](#)
- [Test X v6 Template](#)

v6 Hardware

Board



Main Unit

