Agilaire LLC

Advanced Normalization Tool for Small Sensors

NGAM Sensor Network (1… 50,000)

Thingspeak

High Quality Sensor Network

MeshAPI

JSON API

Data for Corrections

AirVision - ANT

NAAQS Data

Useful Data

Correction Algorithms (ANT)

- ➤ **Real-time corrections and validation checking**
- ➤ **More accurate data to the public**
- ➤ **Regressions can be updated daily**
- ➤ **Drivers for PA2, Aeroqual, AirPointer, APIS, etc.**

ANT Results - Site: ANT, Parameter: Knox_PA2, Algorithm: Linear Regression

Site: ANT, Parameter: Knox_PA2, Algorithm: Linear Regression

Output Data | Training Data

Raw Value
Adjusted Value
Difference (Adjusted - Raw)
ANT : Knox_PM25 : 001h
Raw - ANT:Knox_PM25
Adjusted - ANT:Knox_PM25

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