

Comparing the Accuracy of the PRAISE-HK AQHI Modeling System to Real Measurements Taken with the PEK Sensors

Nolan Cheng

July 26, 2024

Abstract

Over the span of roughly 6 weeks, I was tasked with utilizing the Personal Exposure Kit, or PEK sensors, to compare the relative accuracy of HKUST's PRAISE-HK software.

1 Concepts

I need to talk about terminology, then procedure, then mistakes and places of improvement then software, then results, then what can be worked on in the future