

EnWeather

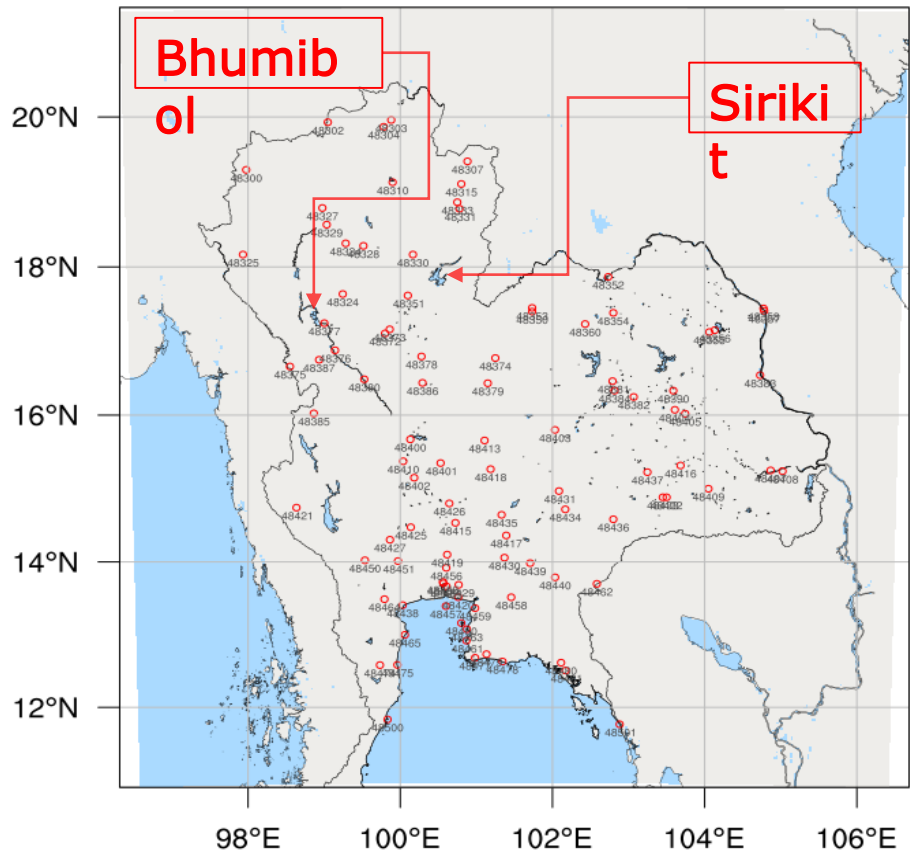
AIoT Defined Weather as a Service

Mr. Tony Song Guiting
Envision Digital
February 13, 2020.

Drought Forecast

EnWeather NWP Model

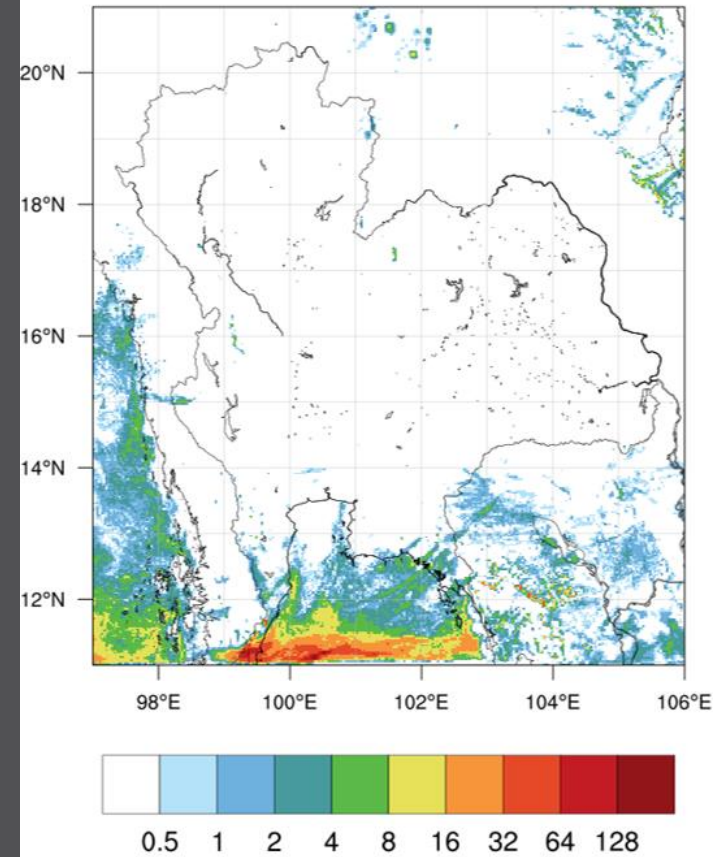
Dam Optimisation Domain with Stations



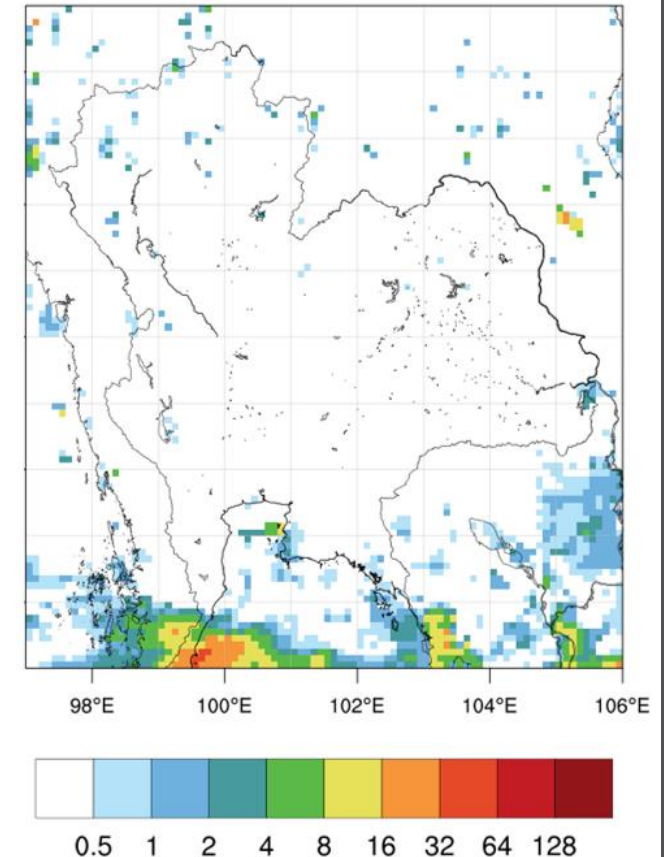
Drought Simulation Comparison

Accumulated rainfall 15 Nov – 1 Dec 2019

EnWeather Forecast

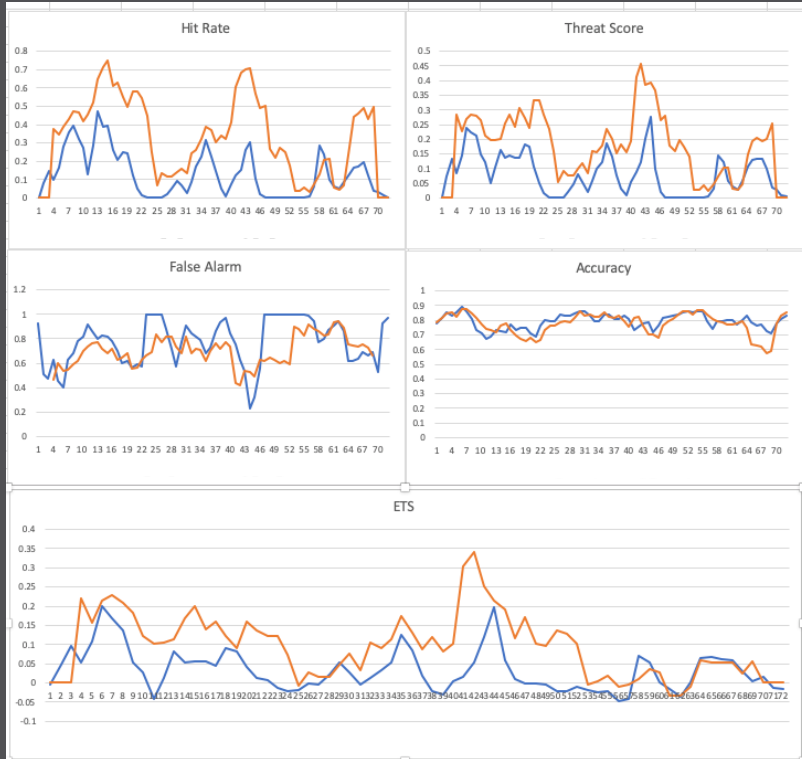


Satellite Observation



Power of Machine Learning for Rainfall Forecast

NWP: — NWP: — AI: — AI: —



72-hour
evaluation

NWP & AI

GPM & NWP & AI
Visualization

GPM

NWP

AI

