



Model Features

Data
Input

Data-driven Model

Hyperparameters
($\alpha, \beta, \gamma, \lambda, \sigma, \epsilon, \theta, \dots$)

Model
Output

Frequency

HS-HT

W/O HS-HT

0

Residual Error

Framework

① Initial Hyperparameters

② Influential Hyperparameters

Hyperparameter
Selection
(HS)

Hyperparameter
Tuning
(HT)

③ Initial Hyperparameter Values

④ Optimal Hyperparameter Values