

### 1. Analysis

gap classification

gap visualization

### 2. Gap filling

KNN

subsampling

Linear Regression

$R^2$  analysis

### 3. Input selection

manual / all

ppscore

PCA

correlation

### 4. Sample generation

input length

windowing+

output length

### 5. ML model

Keras (example)

### 6. Post processing

visualization

sensitivity analysys