

Instructions for the code

data/ → directory for the experimental data.

figures/ → directory for storing figures.

transformer_detector.py → the Transformer model for detecting anomalous electricity consumption

cal_metrics.py → the script for calculating the evaluation metrics.

plt_ablation_results.py

plt_anomaly_types.py

plt_roc.py

plt_ts_input.py → the scripts for plotting figures in the paper.