

TEGDetector
-N_BINS -N_OBS_PER_PERIOD -ALPHA -metric -n_bins -n_obs_per_period -alpha -mb -sw -ad
+__init__() +get_mb() +update_mb() +get_ad() +get_sw() +get_dataset() +build_model() +process_window() +predict() +compute_confusion_matrix() +print_metrics() +metrics_to_csv()

ModelBuilder
-obs -le -global_graph -tegg -baseline
+__init__() +get_level_extractor() +get_baseline() +get_global_graph() +get_tegg() -sum_graphs() -compute_global_graph() +build_model() +update_data()

TEGGenerator
-tegg
+__init__() +get_tegg()

SlidingWindow
-window_size -step_size -global_graph -graphs -mb -current_position -current_window
+__init__() +initialize_window() +slide_window() -update_data() +process_window()

LevelExtractor
-levels -step -min_value
+__init__() +get_levels() +discretize()

GraphDistanceCollector
-distance
+__init__() +compute_graphs_dist()

AnomalyDetector
-model -n_bins -tegg
+__init__() +get_tegg() +make_prediction() +compute_outliers()