**Test dataset**

**Meta-features extraction**

**…**

**Feature selection**

**Feature selection**

**Training phase**

**Meta-dataset**

**Meta-learner**

**Predicted model**

**e.g. Metric-based:**

**Meta-feature space**

**e.g. Variance Threshold**

**Mutual Information**

**Meta-learning phase**

**Feature selection**

**Prediction**

**Test dataset**

**Meta-features extraction**

**Pre-processing**

**Feature selection**

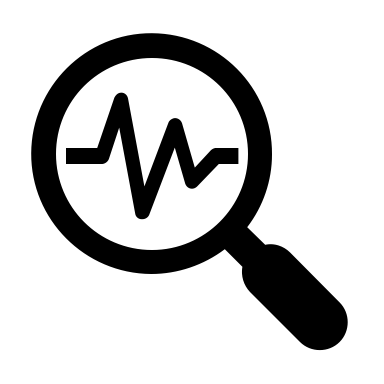
**Feature selection**

**…**

**Meta-dataset**

**Predicted model**

**Meta-learner**



**Meta-learning phase**

**e.g. Metric-based:**

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