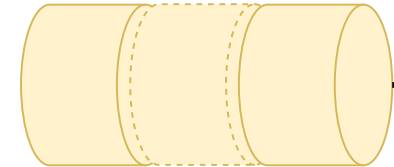
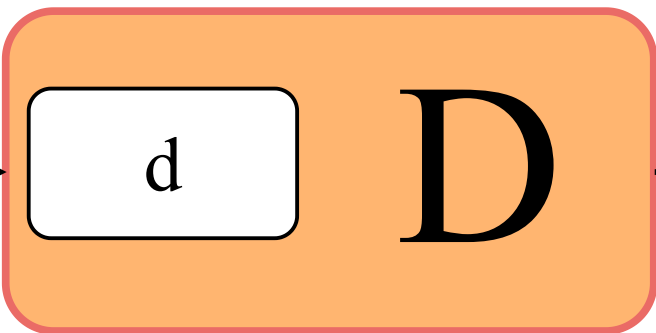


Crowdsourced
Data



Data
Chunk d

Stored Data



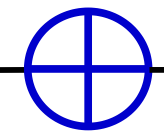
Data Chunk d

Goal

batch d'

$\text{meta}(d \cup D)$

$\text{memory}(D)$



$L_{d'}$

$\text{meta}(d)$

$\text{memory}(d)$

L_d

No

batch $(D \cup d')$

$\text{memory}(d')$

batch $(d \cup D)$

Yes

Concept Drift
Detection

L_D

Learning Model