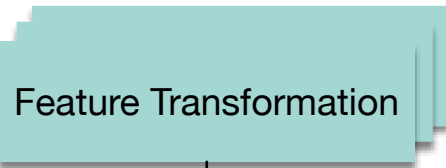
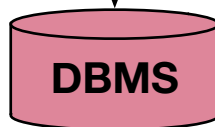


Media Object to Feature

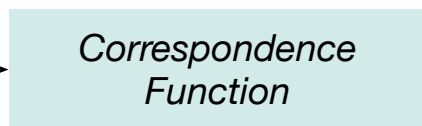
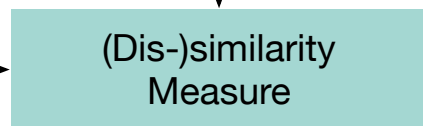
$$\bigcirc \rightarrow \mathbb{F}$$



Ingest Time



Query Time



$$Q \rightarrow \mathbb{F}$$

Query to Feature

$$\mathbb{F} \times \mathbb{F} \rightarrow \mathbb{R}_{\geq 0}$$

Features to (Dis-)similarity

$$\mathbb{R}_{\geq 0} \rightarrow [0, 1]$$

Dissimilarity to Score