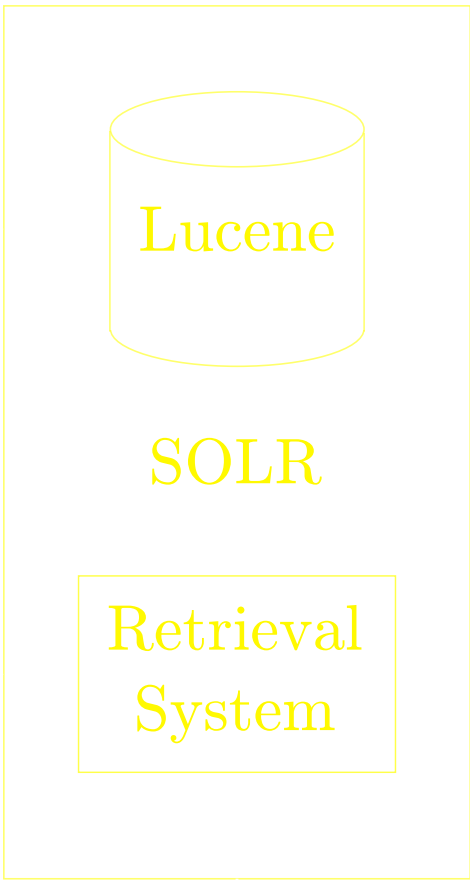


Query



Solr  
Ranking

D <sub>0105</sub>	- 1
D <sub>0231</sub>	- 2
D <sub>1003</sub>	- 3
D <sub>0012</sub>	- 4
D <sub>2005</sub>	- 5
D <sub>3543</sub>	- 6

Results Page

D <sub>2005</sub>	- 1
D <sub>1003</sub>	- 2
D <sub>3543</sub>	- 3
D <sub>1003</sub>	- 4
D <sub>0105</sub>	- 5
D <sub>0231</sub>	- 6

## L2R Training

Training Data

Query

User Preferences

Solr Ranking

Solr Results

Learning Model

Learning Algorithm

Learning To  
Rank Model