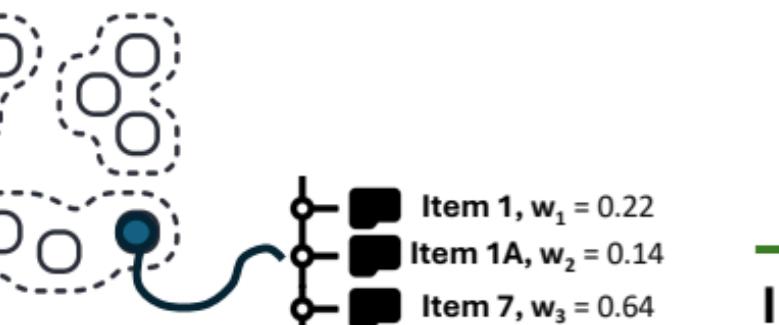




Query Question

"What was JPMorgan Chase & Co.'s CET1 ratio in 2008?"

I. Within-Group (FLAM)



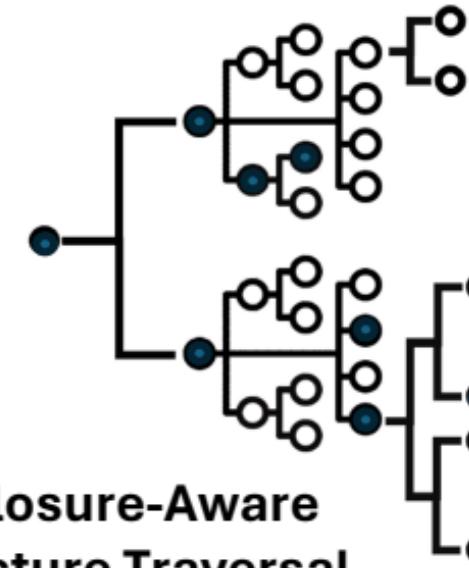
Financial Keyword Navigation

Identify the query's closest financial keyword using FLAM, then retrieve disclosure items weighted by lexicon relevance.

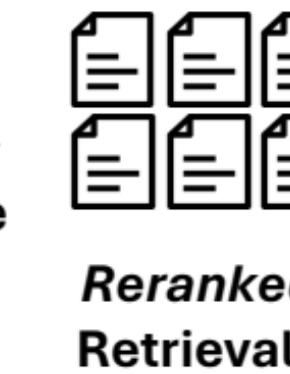
II. Within-Item (tree traversal)

Disclosure-Aware Structure Traversal

Traverse Summary and Question Trees within each Item to locate both sparse and dense semantically aligned passages.

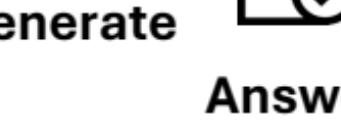


Dual-Tree Ranking



Reranked Retrievals

Cross-rank top-k candidates from both trees by relevance, then merge across items to select highly relevant evidence.



Generate



Answer