context:
What is worth seeing in Washington D.C.?
Which Smithsonian museums are the most popular?
…
What is there to do in DC after the museums close?
current query:
What is the best time to visit the reflecting pools?

Session Encoder

Session Embedding

Dot product

Passage Embeddings

passage corpus

Passage Encoder

Conversational Dense Retrieval

Session

Session Embedding

CQR Model

Inversion model

Rewriting Enhancement

Rewrite

Correction Model

Transformed Text

In Washington D.C. what is the best time to visit the reflecting pools (like the Smithsonian Museum)?

Transformed Text Embedding

Query Encoder

Dot product

Overview of ConvInv