

Graph-based movie recommendation + explanation

Movie 1
(seen)



Relation 1



Movie 2
(recommended)

Template-based explanation

<Movie 2> has <Relation 1>
to <Movie 1>

LLM-based rephrasing

<Movie 2> was recommended to
you because of its <Relation 1>
to <Movie 1>

LLM-based graph-to-text

Given importance of <Relation 1> for you, we
recommend you <Movie 2> because it is very similar
to <Movie 1> according to that relation. On top of
that, etc.