

Sat, 8/2, 10:00

PROJECT PRESENTATION EVALUATION FORM

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Criterion	Max	Score
Statement of Problem	15	15
Approach	20	15
Background and Related Work in Field	15	10
Results	15	15
Discussion and Analysis of Results	20	17
Relevant Future Work	5	5
Clarity in Presentation	10	8
Total	100	85

Hypothesis: FINGER finds comparisons + ~~lower~~ recall than HNSW + DABS.

<u>Statement of Problem and Approach</u>	<u>Background and Related Work in Field</u>
<p>Compare HNSW, FINGER, DABS Globe dataset, 4 dimensions Measure recall + comparisons 1000 random query words. } (dist. calc.) + Query!</p>	<p>Approximate NN. Navigable small worlds. + HNSW \rightarrow mentioned ref. FINGER + DABS (w/ refs) No related work. !</p>
<u>Results</u>	<u>Discussion and Analysis of Results</u>
<p>Graphs. \rightarrow very small! Recall @ K # "comparisons"</p>	<p>Role of pre-computation Only tested for 251 - Lacked composite queries - No specific theme - Customized configuration Thus not relevant.</p>
<u>Relevant Future Work</u>	<u>Clarity in Presentation</u>
<p>No 2 Adaptive hyperparameters Library adjustments Alternative search strategies & heuristics</p>	<p>4x4 template Reading a script? Used graphic + math. A lot on background. Pace a bit fast. Trouble flipping slides.</p>