How do users navigate the largest repository of knowledge on the Internet?
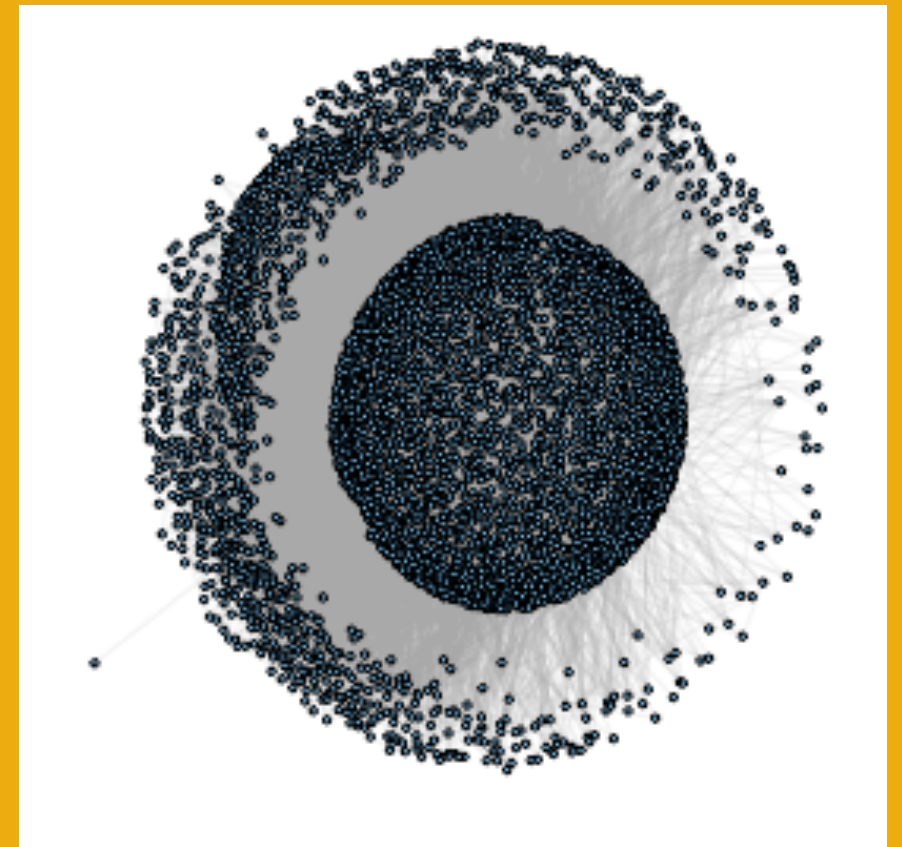
Tobias Kloht

Dataset: Wikispeedia

- Collected through game: get from given source to target article by using Wikipedia links

- Finished paths: 51,318

- Transformation to graph format (LGL) needed

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Goals

- Transform data for use with graph

- Result: weighted directed graph, vertexes: articles, edges: used links

- Find common usage patterns

- Analyze centrality and Identify cohesive subgroups

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Expected Outcome

- Articles are structured in subgroups that reference each other

- These groups are connected by hubs

- Users try to reach a hub first, then proceed to their goal

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Open Questions

- What other measures can be applied?

- How could unfinished graphs be interpreted?

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