**Name That Cluster: Text vs Graphics**

The **purpose** of this work is to elucidate when and why text appears to outperform graphics for certain fundamental clustering related tasks.

This work **presents** a preliminary user study with three interfaces to display flat clusters of user queries, mimicking the presentation of search engine results.

**TEXTUAL INTERFACE:** A browsable list shows the clustered queries and the feedback form allows to **grade** and to **name** the cluster.

**GRAPHICAL INTERFACE:** Colored marbles represent the queries, more labels are shown as the user zooms in. A feedback form can be brought up to **grade** and to **name** the cluster.

**HYBRID INTERFACE:** A textual fisheye treeview shows the queries and the canvas as in the graphical interface. Existing ties between clusters can be added using the slider at the right. To **grade** and **name** the cluster, a feedback form can be brought up.

You are welcome to join us in our effort to evaluate these interfaces in a web-based user study!

Contact us here at the poster or at crobakj@cs.rutgers.edu

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