VGI Component: Wikipedia VGI

Step 1: Basic Spatial Query
   A. 9
   B. Tsing Hua University

Step 2: Semantic Relatedness
   A. Semantic Relatedness for following pairs:
      a. **Cat and Dog: 0.83**
      b. Hamburger and French fries: 0.81
      c. New York City and San Francisco: 0.69
      d. Cat and Elephant: 0.74
   B. Schlenkerla (a historic brew pub)

Step 3: Aggregate Spatial Content Metrics
   A. California
   B. West Virginia
   C. 23

Step 4: Be Creative with WikiBrain

Given the upcoming elections, we decided to investigate semantic relatedness with a political tone. Republicans and Democrats seem to differentiate themselves more and more each year, but what is their semantic relatedness on Wikipedia. Furthermore, with Republicans referring to Obamacare as creeping Socialism, which party's wikipedia page is more semantically related to the Socialism page?

Results of Semantic Relatedness Queries:

Democratic Party (United States) & Republican Party (United States)	0.85
Democratic Party (United States) & Socialism	0.76
Republican Party (United States) & Socialism	0.79

The Wikipedia pages for Democrats and Republicans have quite a bit of semantic relatedness on Wikipedia: 0.85. While Republicans may consider Democrats as borderline Socialists, it seems that the Republican Party's Wikipedia page is actually more semantically related so the Socialism page, than the Democratic Party's page.

Perhaps the Republicans talking too much about Socialism have unintentionally connected themselves to the concept even through the eyes of the semantic web. While these findings suggest nothing of the parties' core principles, the results are … well … just funny.