**Landscape Analysis 2: Knowledge Graphs**

Choose one well-known knowledge graph from the following list:

* Wikidata
* DBPedia
* WordNet
* Geonames
* Bio2RDF

If you would like to select a knowledge graph not on this list, please email the instructor ahead of time.

Write a 750-word summary of your chosen knowledge graph (KG) covering the following:

* An introduction to the KG, including what data it contains, who manages it, how it can be accessed and queried, etc.
* A figure illustrating some sample nodes and edges from the KG. The [image at this link](https://www.ontotext.com/wp-content/uploads/2020/02/What-is-Knowledge-Graph-Offshore-Zone-Case.svg) is a good example.
* At least three examples of applications, projects, or use cases that make use of the KG, along with explanations of *how* and *why* they use the KG.
  + Examples can be academic (i.e., a research project written up in a scholarly journal) or business oriented (i.e., a software application)

Cite all sources used in your write-up.

**Grading Rubric**

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| **%** | **Item** |
| **20** | The chosen KG is described clearly and in detail. |
| **30** | At least three use cases are presented and described. |
| **30** | Figure is present and shows clear examples of nodes and edges from the KG. |
| **10** | Sources are cited. |
| **10** | Writing is clear and professional; length is appropriate. |