



Approved for public release, 22-407

SCHAUMBURG, IL, March 26, 2022 – Today, entigenlogic® announced it has signed a Cooperative Research and Development Agreement with the National Geospatial-Intelligence Agency (NGA). The agreement focuses on the creation of an NGA specific User Interface for entigenlogic’s conceptual search engine, Franklin™.

Franklin, a natural language understanding system, understands concepts conveyed by one or more words, converts them into fundamental units of meaning (entigens®) and creates entigen knowledge graphs by using patented logic rules and set theory. This enables Franklin to understand the relationship between concepts and integrate new knowledge. Franklin uses a hybrid technology approach by combining machine learning and logic-based natural language understanding that does not rely on statistical correlation; and therefore, does not require long lead times and human assistance to collect datasets, label, clean and process data to build and train language models. As a result, users can search for relevant concepts in documents and search for conceptually similar documents with a high degree of accuracy, while maintaining broad coverage of related terms.

Franklin will help NGA analysts enhance their ability to more quickly and accurately aggregate information on topics of interest.

Additional Resources

Read more about entigenlogic, LCC at <https://www.entigenlogic.com/>

About Franklin

For a demonstration or product trial, please contact sales@entigenlogic.com.