FranklinFaithStudy™

Imagine effortlessly finding the information you seek, even when you're unsure how to describe it, and seamlessly generating summaries and full derivative works from your efforts. It's like having an assistant who not only finds exact matches for what you are looking for, but also uncovers hidden connections, understands relationships, and adapts to your way of thinking. This is not just about retrieving and using information; it's about a smarter, more intuitive way to explore knowledge and use it, making your faith study experience brilliantly efficient, personalized, and full of serendipitous discoveries leading to the development of new insights for you and for those you serve or support. Introducing **FranklinFaithStudy**, an AI-powered solution by entigenlogic®, which has become an invaluable resource for individuals involved in faith-based research, study, and educational activities. With FranklinFaithStudy, these possibilities are now a reality.

Target users who would benefit from the ability to search and use collections of unstructured[1] documents, especially those unique to an organization including private data repositories would include:

Christian authors	Church pastors
Bible school / Seminary professors	Faith-based organization leaders (including youth-oriented programs)
Bible students	Missionaries
Bible study leaders	Scholars: theologians, anthropologists, archeologists, & sociologists

We have developed and are continuously refining a Bible-oriented knowledge base to support these capabilities. This includes knowledge of such things as the names of all the people and places in the Bible and the relationships between these people and places. In addition, FranklinFaithStudy has various standard sources of information that users of the system can consult. This carefully curated and continuously growing library collection includes versions of the Bible, numerous faith-based books, journals, music, references, and sermons from leading theologians, Christian music authors, and Christian leaders.

The reception from the faith community has been overwhelmingly positive. The transparent concept-based search capabilities, leveraging trusted sources, have proven to be incredibly powerful. This functionality is particularly beneficial for sermon and classroom preparation, conducting discovery-oriented research for faith-focused books, and contributing to linguistic scholarship in academic settings.

In each of these areas, people currently waste enormous amounts of time searching through irrelevant information while frequently missing pertinent details. Our system, based on concepts instead of words, streamlines information retrieval processes and fosters a more efficient and useful product. This information can then be utilized by a generative AI back end to efficiently produce the desired trusted end product of one's efforts.

Key features of the system include:

1. Result items are relevant to the information need expressed by the intent contained in the query statements, even if the terminology used by the result items is different from the terminology used in the query.
2. Result items are sorted and ranked by their relevance to the question posed and are quickly located and displayed.
3. Query prompt length is *nonfixed*, i.e., a query can be as long as deemed necessary. A phrase, a sentence, a paragraph, or even an entire document can be submitted as a query.
4. Queries are presented as Natural Language requests and do not require any special or complex syntax.

This functionality is all supported by the Franklin™ software platform, a revolutionary approach that goes deep into the meaning of your questions, grasping the context and relationships between words. Franklin technology is an invaluable resource for individuals involved in faith-based research, study, and educational activities.

FranklinFaithStudy is offered by entigenlogic and is available via a subscription license and operates on the AWS cloud or on-premises compute platforms. Stand-alone operation or integration services are available via a rich API offering.

[1] Books, articles, manuscripts, email, digital archives, text files, etc. Greater than 97% of all unstructured data is private, i.e. not accessible via web searches such as Google. Ninety percent of all data is unstructured and doubles every two years. Estimates are ~160 ZB (10^{21} bytes or a trillion gigabytes) of unstructured data will exist by 2025.