

Our Computer Brain: Abacus

One-Page Introduction

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The most important component of our digigraph technology is our “brain software.” This is the main software that identifies the true text of the Bible. We named the software “Abacus” because an abacus represents *mathematical simplicity*. One of our guiding principles was, is, and will be the need to explain and prove everything we do to the Christian community and, indeed, the entire world. For that reason we have enforced the “*Simplicity Rule*” in everything that we do. Of course, with technology, the simplest thing can still be quite complex.

So what is Abacus? Abacus is a “simple,” mechanistic artificial intelligence. The artificial intelligence derives from the fact that Abacus has the ability to *program itself*. However, we want to be clear about one thing:

99% of what Abacus does is routine.

That is, Abacus receives input, stores the input data, manipulates the data according to *biblical* predefined rules (digigraph principles based on the aurum verses), and outputs calculations that it, then, interprets, guided by, again, digigraph principles based on the aurum verses. The artificial intelligence comes into play at certain “break points” in the routine process stream.

The AI (artificial intelligence) portion of Abacus consists of over a million DLLs sequentially called as needed.

Abacus is the product of decades of research and development. The immediate forerunner of Abacus was *Calculus*. Calculus was great. It could do everything that Abacus can. The problem is that no one, outside of our team, could understand how Calculus worked. This, of course, broke our Simplicity Rule. Therefore, we redesigned the program and Abacus was born. The key difference between Calculus and Abacus is more granular modularity. That is, *many small engines* instead of *a few large engines*.

Currently, we are working on *Abacus II* or what we euphemistically call “*Son of Abacus*.” Abacus II will be ten times faster than Abacus with expanded AI capacity.

We are working on our first Abacus manual for public consumption so that everyone can understand fully what Abacus is, how it works, and what it does.

There is much work yet to be done. Also, because the enemies of God and of good never give up *our work will never be done*.