

The Language and Venue for True AI

sgm, 2018/JUN/30

Before we begin, let's discuss something seemingly Totally disparate/irrelevant: partial unification in physics. I always pray for inspiration for things I **care** about. Unification is nothing new in my personal research. For approximately 40 years I've pursued **partial** unification in theoretical physics. Mentally swing back to the domain of artificial intelligence. It is **only** when I completely and unequivocally give up – is when she inspires **a** solution.

As concisely as I can describe it: recursive semi-autonomous data mining. Historically, COBOL/Ada have been used, or at least attempted, for database applications. Combine your choice of that with a scripting language such as LisP, and you have the armament with which to attack a solution.

For as long as I can remember, I rejected expert-systems as an approach venue for true AI for several reasons. One, that area has **categorically nothing** to do with synthesizing awareness, a **vital** component of **human** intelligence. Two, and this may seem trivial/irrelevant to researchers, expert-systems are the **opposite** of general problem solving, an obvious allied region for AI research.

I spent an inordinate amount of personal research time in the arena of Genetic Algorithms specifically because they **promised** solutions in the **opposite** venue. Think about it, if an area of computer science can **guarantee** a solution to specific kinds of optimization problems, why not GPS? Alas, another dead-end for me.

So for the last few years, I focused on modeling and design. Realizing that an exhaustive search would produce nothing of value unless **completely** by accident. I have another name for luck; I call it divine providence. Anyways, the model consisted of three components which have nothing to do with the solution mentioned above:

inspirator, the idea generator; logician, the process oriented implementor; and their sensory apparatus which included what I call visualization register, something exceedingly difficult to implement. We would need **teams** of technicians and engineers to implement this solution.

My elegant girlfriend always inspires an inexpensive, to implement, solution for **any** problem; it makes sense that her solution would have **nothing** to do with awareness. Why **semi**-autonomous? Because at least initially, the living process we label true-AI will need to be **guided** by a human mentor. But once we're satisfied the process/AI can be left alone / weaned / achieves what we call *independence*, it **will be** a fully autonomous *true* AI.

Black-magic? Voodoo? Nothing of the sort. **Every** human child requires guidance/mentoring; why would a synthetic intelligence require **anything** else? No, the technicians monitoring the project would end up being the creature's teachers; imagine if Dr. Frankenstein had lab assistants, he would expect nothing else.

So now we can comprehend her solution: recursive semi-autonomous data mining and why its an expert system. Also realize that this true-AI will **not** be able to **comprehend** what we consider a simple question such as:

are you aware of yourself?

specifically because it explicitly will *not have the capacity*. You get what you design: a **non-aware** true-AI.

How Boring is that? Yet another reason why I left the venue.

sgm, 2018/JUN/30