Quantum ASI Ver1.0

QASI is based on the progression of the AGI from human level cognition and beyond. It is based on various limitations, hardware and software like need of a 1,000TFlops of supercomputer throughputs and advanced AI that can have reasoning and common sense that is more than the human level.

One urgent need for this technology is the defense industry. Below are few points to note when working towards design of QASI for the defense industry.

1. Defense game theory, plan, data feeds, pre analysis, testing for various enemy strategies, their SWOT analysis, next move prediction use of chess like strategy, use AGI, ASI modules to handle diff types of strategies, game theories, real battle feeds, etc allowing for best defense, and prepared to counter future threats

2. Various standby modules to integrate and call functions to mitigate various types of threat, get real time knowledge know how, able to operate by non tech person with min training and take only decisions in time.

3. Have separate modules for every technology like AI, SAI, Quantum, and Hybrid etc. Later on can integrate and test them for performance. Loaded easily like an Linux module or a virtual app, or OS allowing for use of ltd edge resources and calls for heavy analysis to backend using Quantum or classical channels

4. Can be used for dual purpose, industries and defense, allowing for reuse and product releases

Researchers say that QASI is possible only after various dependent modules are mature. However, we find that we cannot idle and wait. We need to start developing the concepts so that we have models like the AGI Transformer model. We might even get towards ASI using base foundational models and add more modules and even consciousness to the model allowing for the ASI versions of the AGI models.

QASI will have various separate modules like in Linux OS, which can be dynamically loaded and unloaded for limited resource management. Various modules can be used as dual-purpose and domain specific modules can be plugged in as required.

References:

https://apps.dtic.mil/sti/trecms/pdf/AD1210070.pdf
https://www.defense.gov/Contact/Help-Center/Article/Article/2762892/ideas-and-inventions/
https://en.m.wikipedia.org/wiki/Artificial_intelligence_arms_race