

Forum:[Hack Forums](#)

Thread: [What's the best programming language for programming hardware like an AI?](#)

MrMalaxus - March 1, 2015, 2:47 am

I am learning how to program, specifically hardware, etc and was wondering which language would be best in doing so?

Truth - March 1, 2015, 2:57 am

Assembly is prob the closing thing to the hardware

I would recommend JAVA tho it runs on billions of devices on hardware from all ranges. It depends what hardware and how close to it you want to get.

JAVA is multipurpose fuck others

MrMalaxus - March 1, 2015, 3:10 am

(Mar 1, 2015 03:57 AM)TryAgain Wrote: [\[CITE\]](#) Assembly is prob the closing thing to the hardware

I would recommend JAVA tho it runs on billions of devices on hardware from all ranges. It depends what hardware and how close to it you want to get.

JAVA is multipurpose fuck others

Alright thanks, I'll sure to learn JAVA and Assembly.

Mr. Dr. Prof. Patrick - March 1, 2015, 5:34 am

I would recommend C, almost everything embedded supports it, if not everything

Kyle1995 - March 6, 2015, 8:27 pm

An 'AI' isn't a hardware. I'm pretty confused what you mean? Either way go C++ for sure, I haven't got into artificial intelligence but C++ is a pretty common standard coding model and it was the language used for examples in the book I read. Also if you're going for hardware C all the way, lower level and almost all embedded devices are programmed with it.

Sajuuk - March 7, 2015, 2:49 pm

C/C++ is most likely the best choice. It would take quite a bit of effort to make a decent artificial intelligence system in x86 assembly. Fuckin' hard, actually.

jazzycool - March 7, 2015, 8:24 pm

I mean AI isn't a hardware so just wanted to clear that out first and then I would recommend either Java for high level AIs and C for anything that is low level. Even C++ would be a great option to consider.