Sanskrit (language)   Specific Languages   Programming Languages   India

Why hasn't anybody created a Sanskrit-based computer language?

You keep hearing all the time, particularly on Indian dominated boards, that Sanskrit is an ideal computer language, perfect for AI, and so on. Why hasn't anybody bothered to create a functional implementation of a Sanskrit based computer language? There are millions of software engineers in India, if it was really so great, somebody should be able to get a good implementation up and running? Or is it just another case of "we had flying carpets thousands of years ago kind of claim" that India is famous for.

Harsha's Answer   View Question

Harsha Matadhikari, I like sanskrit
265 Views

You are confused between a computer language and the best natural language for computer processing.

Different HLL are suited for different purposes. While C as a procedural language is still preferred for its speed and flexibility, C++ is used as a OO language with nearly being as fast as C. Java for its device independence, python for its combination of OO+Functional Programming +Interpreted scripting. A language is also preferred for the wide range of libraries it provides.

And Sanskrit is supposed to be a good language for NLP because of its minimal ambiguity. It does not mean it is the best suited HLL for computer programming.

Written Mar 28, 2014 • View Upvotes

Answer Author

Harsha Matadhikari
I like sanskrit

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