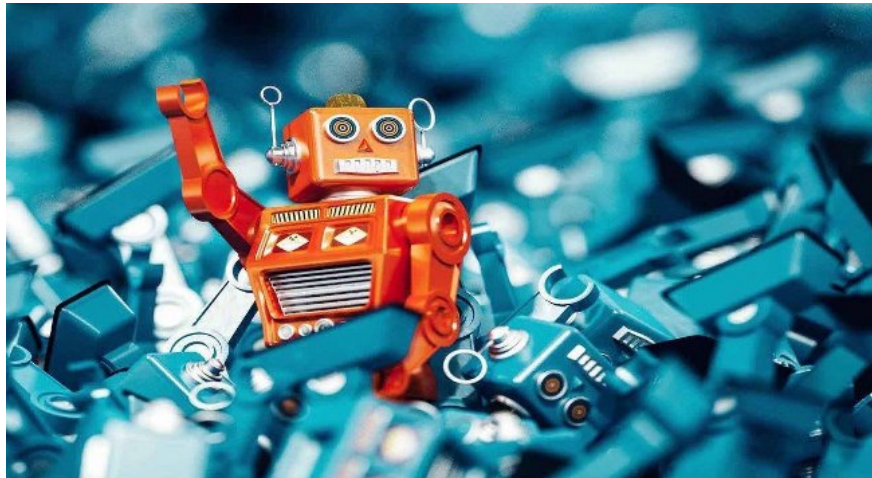


Microsoft Research is creating an AI capable of writing code in seconds

Microsoft Research is partnering with researchers at Cambridge University to develop an intelligent AI intelligence system, capable of writing code in seconds.

Microsoft Research is partnering with researchers at Cambridge University to develop an intelligent AI system that turns what humans describe to become **command line code in seconds** .

The software, dubbed **DeepCoder** , will receive requests from developers, then search for code in its extremely large database to serve the purpose and write them down in seconds. This is a great progress in the programming world.



" *The potential of machines in this field of technology can help develop code that becomes much less complicated. Suddenly in recent times, people have become more creative than ever. They were able to build systems that dream scientists had not done before* , "said Armando Solar-Lezama, a student at the Massachusetts Institute of Technology.



DeepCoder software is increasingly learning how to identify what types of sources work and which cannot be used. Not only that, it also improves the skill every time something goes wrong and it doesn't solve itself. It can create new software programs in "one note", while older programming systems take several minutes to try different combinations of code before linking them into one application. run.

However, developers do not rush to worry. At the present time, the DeepCoder is only capable of resolving programming challenges with only 5 lines of code but with the rapid growth of artificial intelligence AI in recent years, perhaps The only problem is the time before programmers will have to sit and tell their PC what they want instead of good prodigies functions (*functions*) and inheritance.

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