

# Intel introduced chips that act like human brains

Intel has just introduced a new chip that has great significance for artificial intelligence. The company is currently testing a self-learning chip designed to study like the human brain.

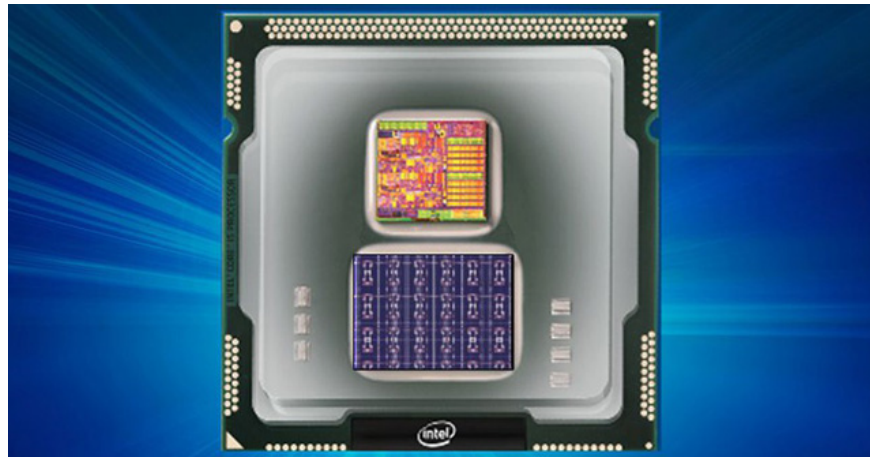
Intel has just introduced a new chip that has great significance for artificial intelligence. The company is currently testing a "self-learning" chip designed to study like the human brain.

The "Loihi test chip" is Intel's name for the neuromorphic chip (human brain simulation chip). That is, it is designed to learn from its own environment. The chip can be used for a variety of high-tech applications, but the company says it will be particularly effective in the field of industrial automation and personal robots.

Michael Mayberry - CEO of Intel Labs said: *The Loihi test chip includes many digital circuits that mimic the mechanical activity of the brain, helping to analyze data faster and bring more efficiency.*

1. Instructions for viewing Intel microprocessor generation information on Windows computers
2. How to assemble CPUs from Intel and AMD

According to Intel, the ability to self-study on a chip has unique advantages over cloud-based systems. It can end much faster because the system can learn without moving data between the chip and the cloud.



Until now, the chip is still a prototype, but Intel said it plans to start working with universities and other researchers next year for further development.

You finished reading the article "**Intel introduced chips that act like human brains**" edited by the [TipsMake](#) team. We hope this article has provided you with many useful tech tips and tricks. You can search for similar articles on tips and guides. Thank you for reading and for following us regularly.