



iFLYTEK Improves Speech Recognition and TCO and Responsiveness for AI

iFLYTEK has established a leading international position in technologies such as speech recognition and natural language processing. iFLYTEK understands that the development of AI technologies not only requires the improvement of top-layer applications, but also support in the form of computing, data processing and algorithm optimization from underlying platforms. iFLYTEK is using 2nd Gen Intel® Xeon® Scalable processors with Intel® Deep Learning Boost to improve TCO of their AI Cloud. They have achieved similar or better performance for applications running on CPUs when compared to general-purpose computing on graphics processing units. The use of Intel® Optane™ DC SSDs eliminates storage bottlenecks and significantly improves the average response time to provide faster access to models.

“Intel is not only an outstanding hardware product provider, but also a leading full stack solution provider in the field of artificial intelligence. The 2nd Generation Intel® Xeon® Scalable processor with integrated Intel® Deep Learning Boost technology, will greatly boost our AI computing.”

Mr. Zhijiang Zhang, Vice Dean, Cloud Computing Research Institute, iFLYTEK

Products and Solutions

[2nd Gen Intel® Xeon® Scalable processors](#)

[Intel® Deep Learning Boost](#)

[Intel® Optane™ DC SSD Series](#)

Industry

Intelligent Speech and Language

Organization Size

1,001-5,000

Country

People's Republic of China

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