

Learning Python and Baidu's PaddlePaddle Deep Learning Framework

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If Huawei is China's telecommunications champion, Baidu is China's artificial intelligence leader.

Baidu is much more than a search engine. It has its home-made autonomous driving system Apollo, artificial intelligence semiconductor chip brand Kunlun, and deep learning framework PaddlePaddle.

The United States now sees China more of an adversary than a competitor. U.S. decisions to exclude Chinese vendors from its 5G network and place dozens of Chinese firms on its Entity List have sent a clear message to China and the world that U.S. technology is no longer reliable. The urgency of achieving technological self-sufficiency is on the rise for China.

Baidu has been investing in AI since as early as 2010. Its search engine and a variety of products have made the company a competitive AI solution provider. Returning China from the United States, I believe it is not only a patriotic duty but a responsibility to support home-grown technology.

Hence, I have been learning Python and Baidu's PaddlePaddle deep learning framework since the first day I arrived in China. As I continue to learn AI, I will share with you my experience on my website. I hope that all of you will try out PaddlePaddle at <https://github.com/paddlepaddle/>. Baidu and Huawei are the type of company that brings balance to the world through discontinuing U.S. dominance in cutting-edge technology.

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