## **BAIDU WENXIN**

A series of knowledge-enhanced large models, from general-purpose to industry-specific, independently developed by Baidu, speed up Al innovations and empower the industry to upgrade.

## **ERNIE Knowledge - Enhanced Large Models**

Tools & Platforms	Data Annotation and Processing	Large Models Fine-tuning	Large Models Lightweighting		Large Models Deployment		Scenario-based Tools	
Models	NLP		cv		Cross Modal		Bio-Computing	
	PLATO-XL	ERNIE-Search	VIMER-StrucTexT VIMER-UFO		ERNIE- ViLG	ERNIE- Layout	Helix GEM	Helix Fold Helix Fold -Single
	ERNIE-M	ERNIE-Code						
	ERNIE 3.0 PCL-Baidu Wenxin ERNIE 3.5 ERNIE 4.0		VIMER -TCIR	VIMER -CAE	ERNIE- VIL	ERNIE- SAT		
	ERNIE Bot							

Knowledge Enhancement Retrieval Augmentation Dialogue Enhancement Reinforcement Learning