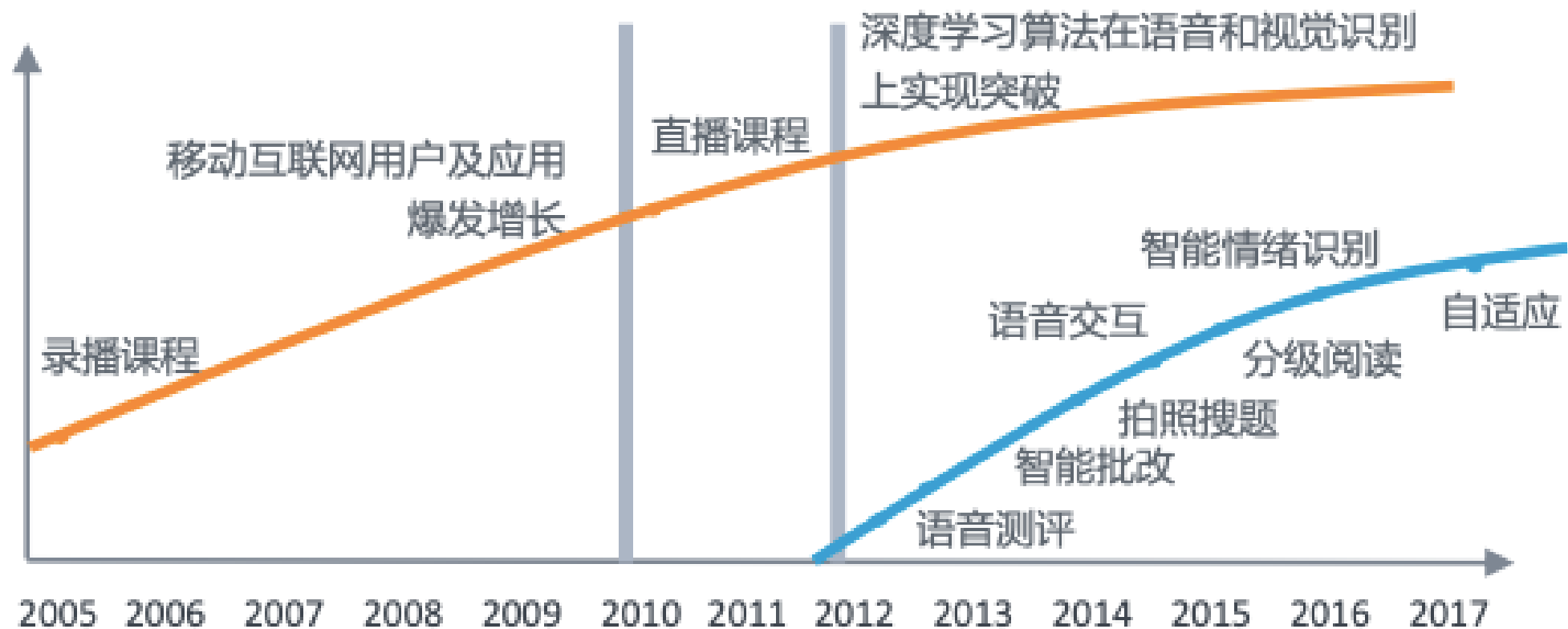# Current status of AI Education

AI Education is still at early stage

Functions level

	Technology applied	Technology maturity	Dependence on education itself	Scenario application maturity
Voice assessment	Voice Recognition	High	Low	High
Smart correction	OCR	High	High	High
Photo search	OCR	High	High	High
Voice interaction	Voice Recognition +Natural speech processing	Middle	Low	Middle
Graded reading	Natural speech processing	Middle	High	Low
Emotion recognition	OCR+Natural speech processing	Middle	Low	Low
Adaptive teaching	All	Low	Strong	Low

Process that artificial intelligence education can replace

Education institution
- Reciting consulting
- Class management

Students
- Homework assistance
- Language learning

Teachers
- Homework correction
- Class preparation

Education companies

Language learning

语言学习相关领域

智课教育　英语流利说　伴鱼少儿英语　DaDa英语　百词斩

51Talk　VIPKID　itutorgroup　爱乐奇

Adaptive teaching

自适应教学

葡萄智学　义学教育-松鼠AI　小猿科技　作业帮　洋葱数学

精准学　高木学习

Education companies

Virtual teachers

虚拟教师

掌门教育　学霸君　小盒科技　一起教育　叽里呱啦　阿凡题

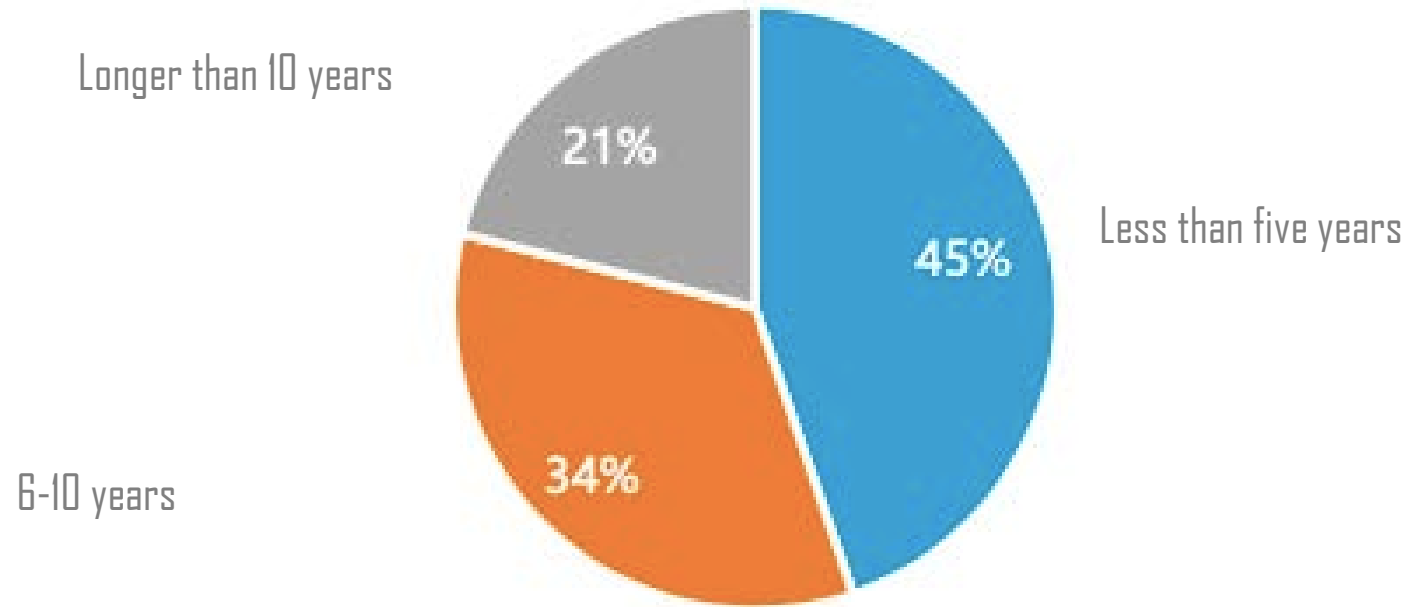**Institutions assistance**

机构、教师辅助环节

新东方　好未来　科大讯飞　晓羊教育　轻轻家教

Others

其他

自动批改　火光摇曳　方圆众合法考　极课大数据

1. Education companies established date

Longer than 10 years — 21%

Less than five years — 45%

6-10 years — 34%

2. Education companies funding status (by segment)

Future trend

- ✓ Cannot completely replace teachers

- ✓ Head-mounted virtual reality and augmented reality devices are gradually being used in teaching

- ✓ The application of desktop virtual reality and augmented reality equipment in teaching

- ✓ The application of handheld virtual reality and augmented reality equipment in teaching