

For many years people have used educational technology to help teach students. As science and technology advance, more and more technological achievements are introduced into education, and this makes education technology, including intelligent technology and media technology, develop quickly. From 1970s to the 1990s, the systemic science conception was introduced to the educational technology field, and computers and the Internet began to be used in media technology field. At the end of 20th century, with the informationalized society coming, multimedia and net technology were used widely and changed people's lives.

Informationalized Education is based on the development of information technology, the training of information accomplishment and the comprehensive and harmonious development of human. I-Education uses technological innovations to create a more modern and effective teaching and study environment.

American education technology expert Peter Chaker pointed out: "Teaching is the most ancient and at the same time the slowest rate development artistry in human history, and needs to update the thinking of education, teaching methods and teaching tool urgently. Exactly speaking, it needs a more effective and efficient tools and methods in the exchange of information between teachers and students. In fact, today, with the rapid development of science and technology, the great changes have occurred in every walk of life, but education is the only field that no changes occurred." And in fact, the study (National Research Center for Computer Education in primary and secondary schools in 1999) found the computer as a brand-new technology entering the field of special education in past nearly 30 years, failed to arouse the revolutionary changes, by the main reason of neglecting when introduced the new technology, not breaking the old traditional teaching methods and establishing the new teaching mode to correspond it.