A network teaching assisted resources base with an instinct character for the deaf shall be designed, which includes guiding textbooks of the courses, teaching courseware, teaching plan, video courses, test base, course design, graduation design, graduation practice and related materials. An easy to use on-line test platform shall be designed that allows students to define test scope by themselves. A network question-answering system for students shall be designed, which can offer real time on-line answering questions, question boards, actual examples, question browse and other function modes.

Construction of a network education workstation will help teach students and will change the teaching to a combination of video teaching and practical teaching.

Problems with language barriers and the internationalization of gesture language will be discussed.