The content, delivery and method of the simplest material for presentation must be designed.

Traditional instructional aids primarily provide help to frontal instruction.

The traditional aids of audio-visual technique can be substituted with a computer.

Multimedia is not an extension of the choice of the available instructional aids but a complex system demanding a completely new technique of treatment and method of application.

The result of higher level programming of multimedia primarily supports individual learning, information acquisition, re- and further-training - in up-to-date IT environment.

Multimedia materials form new cognitive structures.

The auto-electronics field not yet processed scientifically provides favourable possibilities for methodological, programming-technical and evaluating-controlling experiments, researches.

The purpose of experiments based on research in the analysis of multimedia designing programmes, application and fitting them into the vocational training process.

The technological solutions and methods should be sought which can be highlighted for the teachers of auto-electronics field.