Summary

Introduction:

At the beginning of the twenty first century, Egypt faces a number of international and local challenges which the development of education a strategic choice without a substitute.

If education in the past was a Civilization phenomenon and a means for development and progress .Thus today it became a national security and a necessity for survival .for struggle in the world nowadays is a competition in education  if we had a look at the great countries which struggle for leadership today we will find it develop its educational systems and compete to develop its technology and the mechanism of its work movement we can say that the period we are living now is the age technology communication and flow of knowledge

Since instruction technology was the discipline which unites between the most two important survival requirements in this age we have to care about it and to always and continuously develop it . The science of instruction technology is known by the science which studies the relation between the student and the educational resources regarding its design, production and its use, to achieve specific educational targets in the framework of educational philosophy and strategy and according to educational theories

Technology, nowadays, with its renewed developed novelties, has capabilities which allow the development of instructional methods and the capability to face many present and future educational problems  Learning is mainly influenced by instruction technology and modern technique, as it invests and employs it to facilitate educational services for the students according to their conditions, abilities and capabilities

The most important novelties produced by the digital technology today are: Software programs prepared by the digital systems for the
The purpose of graphical approach to be utilized in determining and organizing the visual state of the elements and the formation characteristics of any visual design (ex: the design of the instructional media), which provides the creative designer of the instructional media with a wide variety of design patterns which he may use to show his thought and his design philosophy with the utmost accuracy in executing the instructional media. This many reduce the need for the high craftsman skill. It also make the designer dedicate to the create and invention which may increase the efficiency of the instructional media produced by the technique.

The results of the previous studies showed that the instructional media presented to the students should be of certain specifications and characteristics to help them face those challenges.

The results also showed that the instructional media produced at the present are limited to achieving the educational goals needed from it. It also showed that it lacks the needed accuracy and the skill needed for execution as well as its need for attracting the students which increase their motives to study and learn.

The problem of the Research:

The problem of the research is the limitation of the Instructional Technology department students in The Faculty of Diversified Education at Instructional Media designing skills. This requires the application of a new method which is different from the traditional ones.