Design of Science Interactive Education Software
“Understanding System In The Human Body”
for Deaf Junior high School

Student Name : Rizki fajrianto
NRP : 3406100705
Major : Desain Produk Industri
FTSP – ITS
Counsellor Lecture : Andjrah Hamzah Irawan, ST. MSi
NIP. : 1983021520081210002

Abstract
At school, educational media is an important element in learning process. The need for educational media not only for students who are perfectly normal. Students with special needs even in great need of learning media to support learning activities in schools, students with special needs such as children with hearing impairment is dependent on visual media for receiving information.

Science is one of the lessons taught in school, either in SLB-B. with the limitations of children with hearing impairment would be very difficult to accept the lesson if submitted by the lecture method. with the limitations of children with hearing impairment would be very difficult to accept the lesson if submitted by the lecture method.

Interactive instructional media can be one alternative medium of learning science for children with hearing impairment. Concept in the design of interactive learning media is presenting material appropriate science curriculum in schools using 2D animation with such characteristics of students with hearing impairment. It aims at improving students' motivation even though they have limitations.

Key words : educational media, interactive, science, deaf