The objectives of this research is to develop an authoring system
for microcomputers. The proposed system consists of 3 parts. The first part
is preparing data. This part is designed to create data that used to be
content of lesson such as link, picture, sound, text, anotation. The second
part is assembling data. This part is designed to assemble data that was
created in generate lesson. There are 2 types of lesson can be generated,
first is the linear lesson and second is the non-linear lesson. Finally
third part of the system is Browsing data. This part allow students to study
lesson.

It is obvious that this research will be of the advantage in
education. It can support the instructors to use this system as a tool for
generating lesson. Meanwhile, it will be more advantage for students in
studying lesson in many ways base on their knowledge.