# ABSTRACT

## *LEARNING SOLAR SYSTEM WITH COMPUTER ASSISTED*

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*The rapid advancement of information technology in accordance with human needs that information technology can provide a new knowledge in the learning process, especially learning for elementary students who need an attractive and useful learning for the development of knowledge in natural science.*

*Through media learning applications of the solar system is expected to further develop children's creativity and make the students more quickly capture the content of these learning materials. In the media application, the student will stimulate his brain so it can receive and absorb the learning material through the application properly and this will also facilitate the students in understanding the nuances of the material of the solar system with an attractive and interactive*

*These systems process models using the Waterfall method, whereby a tool used to design a system that is UML (Unified Modeling Language), in which there: Usecase Diagram, Class Diagram, Activity Diagram, Sequence Diagram. While application development tool uses the Adobe Flash CS 4 Macromedia and Access 2007.*

*Keywords: solar system,Waterfall method, UML (Unified Modeling Language), Macromedia Adobe Flash CS 4, Microsoft Access 2007.*