

INTELLIGENT AGENT IN E-LEARNING
FOR FORM 5 SCIENCE SUBJECT

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ABSTRACT

The purpose of this project is to develop an E-Learning prototype using the available resources to give alternative for students to learning Science subject. This prototype combines intelligent characteristic and E-Learning to provide different approach to cope with the different types of students, which are either weak or good. The objectives of this project are to provide explanation and example for each topic, to help students in identifying their weaknesses in any topic through quizzes, to give an assistance to student anytime and anywhere and lastly to provide an alternative to learn Science Subject. The project covers one of the topics of Form 5, which is 'Pengangkutan dan Komunikasi'. It handles two types of students, which are good student and weak student. This project is being developed using Prototype development Life Cycle.